

In ordering, always give explicit shipping directions, whether Express or Freight, and by what Line :-- :-- :BRUSHES should always be ordered by


Terms: 60 days, or 2 per cent. 10 days.

## ILLUSTRATED

## Catatalogue and Net Price Listt

# BRONZE POWDERS BRONZING LIQUIDS 

 ENAMELS -:-GOLD PAINTS METAL LEAF
 BRUSHES....


ARNSTEIN'S GOLD LEAF SUBSTITUTE

# EUGENE ARNSTEIN 

No. II 3 FRANKLIN STREET,
Chicago, U. S. A.


Having made a special study of bronzes, and having all possible facilities, it has always been my aim to produce the very highest results. With my years of practical experience, I can conscientiously state that I am now handling the finest goods that can be obtained.

It is impossible to illustrate the quality of these bronzes satisfactorily on paper. I will, however, cheerfully send samples to those desiring them.

> Always state for what........ purpose they are to be used.
Bronze Powders

for..

Decorators, Lithographers, Radiator Work
and all other Gilding of Any Description.


The above can be had in the following shades:
PALE GOLD, COPPER, LIGHT BLUE, LILAC, LIGH'T GREEN, DEEP GOLD, CRIMSON, DARK BLUE, PINK, DARK GREEN, RICH GOLD, FIRE, LEMON, VIOLET, CHOCOLATE, GREEN GOLD, SILVER, LIGH'T ORANGE, DARK ORANGE.

## Coach Painters' Striping and Lining Bronzes.

Coach Painters' Striping, extra fine hand-made. .per lb., $\$ 4.00$

Lining Bronzes No. 1
1.25

No. 2.................................................................................. 2.00
، .. No. 3.................................................................. 3.00
Lining Bronzes can be had in
Pale Gold, Rich Gold, Copper and Silver.
In addition to the above bronzes I also handle what is designated as Patent or highly colored bronzes. They are used for printing and decorating and where a strong shade is desired. They come in the following shades:

| NEUGRïN. | BLAUGRÏN, | SEEGRÜN. | ROTHVIOLET, |
| :--- | :--- | :--- | :--- |
| BRAUN, | LILA, | HELLBLAU, ROSA. |  |
| DUNKELGRÏN, MOOSGRÜN, | MARINEBLAU, CITRONGELB, |  |  |
| PURPUR, | ALLUSSEN, | NACHTBLAU, VIOLET, |  |
| GELBGRÜN, | AMARANTH, | SAPHIRBLAU, BLAULILA, |  |
| DUNKELBLAU, | OLIVGRÜN, | HIMMELBLAU, SMARAGDGRÜN,, |  |

All Bronzes can be had in 1 oz. packages, 16 to the 1 lb ., or put up in 1 lb . cans. Unless otherwise ordered will send in 1 oz . packages.

Price, $\$ 3.00$ per lb .

## Aluminum Powder. GUARANTEED TO STAND FOR OUTSIDE AND INSIDE WORK.

No. 1 No. 2
No. 3

## Metallics for Sign or Decorative Work

## $\mathrm{SO}_{3}$

In the following shades :
Gold, Straw Yellow, Light Blue, Moss Green, Lemon, Copper, Red Violet, Dark Blue, Sea Green, Silver, Blue Violet, Light Green, Crimson, Pink, Fuchsian, Dark Green, Carmine.
Gold, silver or copper .................................................. 1 l .., $\$ 1.00$
All other shades.

## Flitters or Leaf Brocades FOR SIGN WORK <br> 26x

Are not as brilliant as Metallic, being lighter, softer and more flaky. They come in the following shades:
Pale Gold, Green Gold, Rich Gold, Copper, Violet,
Silver, Fire, Crimson, Blue, Lemon, Mixed, Green, Orange.
Any Shade


## Lustre Bronze Paints, Etc.

Lustre Bronze, box of 12 assorted shades in vials ............................. box, $\$ 0.65$
Lustre Metallics, box of 12 assorted shades in vials.............................er box,
Lustre Flitter, box of 12 assorted shades in 85

vials.................................er box, .....  50Lustre Patents, box of 12 assorted shades
in vials............................... box, ..... 1.00
Lustre Diamond Dust, box of 12 assorted shades in vials......................per box, ..... 40
20.
Gold Paint Liquid or Medium.

Gold Paint Liquid to mix with Bronze, in 1 oz . bottles.....................per dozen, $\$ 0.75$Gold Paint Liquid to mix with Bronze, in2 oz . bottles.......................per dozen,1.00
Flitter or Metallic Medium, 1 oz. bottles..75
Flitter or Metallic Medium, 2 oz . bottles.
per dozen, ..... 1.00
Gold Leaf Substitute Liquid, 1 oz . bottles. . ..... 1.00
Gold Leaf Substitute Liquid, 2 oz . bottles.. ..... 1.50

[^0]
## A New Discovery...

## 9 Arnstein's Gold Leaf Substitute.

... The Gold Leaf Substitute Liquid and Powder can be used for interior as well as exterior use. For exterior work it will be necessary to give a coat of Gold Leaf Substitute Protector after the Gold Leaf Substitute Liquid and Powder is applied and dry, otherwise the result will not be satisfactory. For interior work it is not necessary to use the Protector.

In ordering please state whether the Gold Leaf Substitute Liquid is intended for interior or exterior purposes.

If by evaporation the liquid becomes too thick, same can be reduced with Gold Leaf Substitute Thinner.

Full directions on every can.


| Gold Leaf Substitute Liquid for in terior decoration. | Gold Leaf Substitute Liquid for exterior decoration. |  | Gold Leai Substitute Protector for exterior Gold Leaf Substitute Liquid. |  | Reducer or Thinner for Gold Leaf Substitute Liquid for interior only. |  |  |  | First coating for Gold Leaf Substi tute liquid and rior and exterior decoration. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 gal., \$4.00 | 1 | 4.00 | 1 ga | 4.00 |  |  | 2.00 |  |  |  |  |  |
| 4.15 | $1 / 2$ | 4.15 |  | 4.15 |  |  | 2.15 |  |  |  | 2.15 |  |
| $1 / 4{ }^{1 / 4} 4.25{ }^{-1}$ | $1 / 4$ | 4.25 | $1 / 4$ | 4.25 | $1 / 4$ |  | 2.25 | 91 |  |  | 2.2 |  |
|  | 1\% | 4.40 哭 | 1.8 | 4.40 | 1/8 |  | 2.40 | \% |  |  | 2.40 |  |
| $1_{18}^{18} \times 4.80$ | ${ }_{1}^{16}$ | 4.80 | ${ }_{1}^{1 / 6}$ | 4.80 | ${ }^{1} 18$ |  | 2.80 |  |  |  |  |  |
|  | ${ }_{3}^{12}$ | 5.50 |  | 5.50 |  |  | 3.50 |  |  |  | 3.50 |  |
| 产 " 6.00 |  | 6.00 |  | 6.00 |  |  | 4.00 |  |  |  |  |  |

Gold Leaf Substitute Powder can be had in the following shades:

| Pale Gold, | Green Gold. | Silver, | Fire, | Chocolate, |
| :--- | :--- | :--- | :--- | :--- |
| Rich Gold, | Lemon, | Light Blue, | Crimson, | Light Green, |
| Deep Gold, | Light Orange, | Dark Blue, | Pink, | Dark Green, |
| Light Gold, | Dark Orange, | Copper, | Lilac, | Violet. |

Imitation Gold or Composition Leaf.
Best Quality, $51 / 2$ inches square, per pack of 500 leaves ..... $\$ 1.50$
" " $41 / 2$ " " " " " " ..... 1.15
" " 4 ..... 1.00
" " $3^{3}{ }_{8}^{8}$ " ..... 90

## Aluminum Leaf.

Best Quality, $51 / 2$ inches square, per pack of 500 leaves ..... $\$ 1.10$
5 ..... 1,00
33/4 ..... 85
Variegated Leaf.
Best Quality, $3 \sqrt[3]{1}$ iuches square, per pack of 500 leaves ..... $\$ 1.75$
Dutch Metal Leaf.
No. 2 Leaf, XX large, $43 / 4 \times 43 / 4$ inches, per bundle of 2520 leaves. ..... $\$ 2.95$
No. 3 " X " $4 \frac{13}{8} \times 41 / 4$ ..... 2.70
No. 3 " medium, $4 \times 41 / 8$ ..... 2.45
Elephant Leaf, $31 / 2 \times 4$ ..... 2.45
White Metal Leaf, $31 / 2 \times 4$ ..... 1.45
Copper Leaf, $4 \frac{1}{4} \times 4^{3}$ 3́8 ". " ..... 2.95
Silver Leaf per pack of 200 leaves, $\$ 0.88$
Gold Leaf, XX deep ..... 7.00
Patent or Transfer Gold ..... 8.00
Gilders' Oil Metal Size.
Gilders' Oil Metal Size ..... per gallon, \$2.75
" French Gold ..... 4.50
" " " " ..... " $1 / 2$ " 2.35
" " "" pint, 70
" $1 / 2$ " ..... 35

Note.-Owing to the fluctuations of the market the prices of Silver and Gold Leaf are subject to change without notice.


## Bronzing Liquids. 清 <br> Per Gal.

Gold Leaf Substitute for interior work . . $\$ 4.00$ " exterior " .. 4.00 protector (for exterior work).4.00
Enamel Liquid for radiators. ..... 4.00
Italian ..... 3.00
Finest English Bronze Liquid. ..... 2.75
Regular Bronzing Liquid No. 1 ..... 2.00
No. 2 ..... 1.50

I am aware that there are liquids in the market at any price, but these are cheap varnishes thinned and not to be compared to a specially prepared article for bronzing. It is just as essential to have a good bronzing liquid as to have a good brouze, as a good bronze without a reliable liquid cannot produce good results.

## - Bronze Primer in Liquid Form

## FOR RADIATORS.

I beg to call your attention to a Bronze Primer which, if used in connection with bronze and bronze liquid,

## I CLAIM FOR IT THE FOLLOWING ADVANTAGES:

Ist. Economy--It takes much less bronze and bronze liquid to cover the same surface if a coat of Arnstein's Bronze Primer is first used.
2nd. Durability-A coat of Arnstein's Bronze Primer between the iron surface and the bronze prevents the bronze from tarnishing by the action of the heat.
3rd. Heat Radiation-There is no paint, oil, varnish, white lead or other NON-RADIATING material in Arnstein's Bronze Primer.
4th. Convenience-No mixing or waste in the using of Arnstein's Bronze Primer.
It is supplied in liquid form, all ready for use.
Price.... $\$ 1.50$ per gallon.

$1 / 2$ size small box.

## ARNSTEIN'S

American
Ready-Mixed Gold Paint.

## THE FINEST OF ALL GOLD PAINTS.

. . . Has good wearing qualities.
. . . For Ornamenting, Gilding and Decorating.
. . . Can be used for Baby Carriages, Gas Fixtures, Picture Frames, Bric-a-brac and in fact Almost Anything.
Put up in pasteboard boxes (two sizes).
PRICES.
Box containing I oz. boitle, per dozen............... $\$ 1.50$ Per gross....... $\$ 15.00$
DIRECTIONS ON EVERY BOX.
ARNSTEIN'S

## Chicago

Ready-Mixed Gold Paint.
A HIGH-GRADE GOLD PAINT.
. . . For all kinds of Decorative Work.
. . . This Paint can be utilized for covering almost any household article.

Put up in pasteboard boxes (two sizes).
PRICES.

$1 / 2$ SIZE SMALL BOX.

Box containing $1 / 2 \mathrm{oz}$. bottle, per dozen
$\$ 1.25$
Per gross
$\$ 12.00$ 2.00


Price, per dozen... \$ 1.75
". per gross... 18.00

## Arnstein's Perfection Gold Ink...

This is a brilliant Gold Ink and writes as tluently as any ordinary ink. It will not clog or thicken. The bottle being shaken before using, the contents remain agitated for a long time.


Price, per dozen.... $\$ 1.00$
" per gross .... 9.00

## Arnstein's Roman Metallic Water Colors.

For Designing, Ornamenting, Gilding, Decorating and Illuminating Purposes. To be mixed with Water only.

## ARNSTEIN'S Roman metallic Water golors,

DESIGNiNG, OARAMERTING, GILEING, DECDATING AND ILLUMINATIMG FUEI OSES


$$
\begin{aligned}
& \text { Rich Gold. } \\
& \text { Green Gols: } \\
& \text { Gepper. }
\end{aligned}
$$

Prices....Per box. 60c.

## Arnstein's Gold Leaf Substitute Gold Paint.

(1)
wing to the great demand for Gold Leaf Substitute, I was compelled to get up this article in small packages.
They are put up neatly, consisting of 1 bottle of G.L.S. Liquid 1 bottle of G.L.S.Powder 1 Cup and Brush.

This is intended for Interior work of any description and will neither rub nor tarnish.


Chis paint is unexcelled for gilding all articles subject to frequent handling, rubbing, etc.

It produces a smooth gold surface; can be washed with soap and water

Parties desiring to get this paint in bulk can find description of same on page 5. $\sqrt{203}$

The above cut represents ${ }^{3}$ size of small box.

large size, containing double amount, Full directions with each box.

## Arnstein's XX Gold Leaf Substitute. FOR EXTERIOR GILDING.

$\qquad$ Put up in three different sizes.
Positively the very best preparation for gold decorations. By closely following the directions an effect in every way equal to the genuine gold leaf is produced.


SMALL BOX CONTAINS
$1 / 8$-oz. bottle of G.L.S. Powder.
1-oz. "" " " Exterier Liquid.

1 Double Cup.
2 Brushes.
Price, $\$ 2.50$ per doz., $\$ 24.00$ per gross
EXTRA LARGE
SIZE
CONTAINS $\left\{\begin{array}{c}2-\text { oz. bottle of G. L. S. Powder. } \\ 1 / 2 \text {-pint } \\ 1 / 2 \text {-pint } \\ 2 \text { Brushes. }\end{array}\right.$

## ARNSTEIN'S

## SHOE GILDING ENAIVEL.

. . This is intended for Gilding Shoes or Slippers. Does not rub off or tarnish and will not injure the leather. Any cheap shoe or slipper can be gilded with this Enamel. Easily applied with brilliant results.


THE ABOVE CVT REPRESENTS $3 / 1$ ACTUAL SIZE OF SMALL BOX.
. . . The GILDING ENAMEI, can be had in the following shades.

| Pale Gold, | Deep Gold, | Light Blue, | Dark Green, | Fire, | Violet, |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Rich Gold, | Light Orange, | Dark Blue, | Lemon, | Crimson, | Pink, |
| Green Gold, | Dark Orange, | Light Green, | Copper, | Silver, | Lilac. |

.. . This Enamel is put up in two sizes, each size containing
I Bottle Gilding Enamel Powder, I "، " " Liquid,
I Brush, 1 Cup.

The large size contains three times the quantity of the small.

... With every gross order of ARNSTEIN'S GILDING ENAMEL I will furnish a Beautiful Embossed Card, in gold, silver and blue, also a large Shoe Cast. gilded in twelve different shades, representing twelve assorted colored shoes.

## Arnstein's Pearl Gold Paint.

Contains I Bottle Liquid.
I Bottle Bronze.
I Brush.

## For Ornamental Gilding and <br> Decorating....



This cut represents $\frac{1}{2}$ actual size.
Put up in boxes as per cut. Full directions with each box.
Price, per dozen, $\$ 1.25$; per gross, $\$ 12.00$.

Most Brilliant Lasting and Durable...


This cut represents $\frac{1}{3}$ actual size.
Can be had in the following shades:
Pale Gold, Deep Gold, Light Blue, Dark Green, Fire, Violet, Rich Gold, Light Orange, Dark Blue, Lemon, Crimson, Pink, Green Gold, Dark Orange, Light Green, Copper, Silver, Lilac.

Price, per dozen, $\$ 2.00$; per gross, $\$ 21.00$.

## Arnstein's Martha Washington Gold Paint.

For Ornamental Gílding and ee Decorating....

FULL DIRECTIONS ON EVERY BOX.

Contents of Box:
1 Bottle Liquid
1 Bottle Bronze
1 Brush
The Liquid used in this outfit is the Gold Leaf Substitute Liquid (Interior).

$1 / 28 \mathrm{IZE}$
Price, per dozen, $\$ 1.50$; per gross, $\$ 15.00$
Arnstein's Bonheur Gold Paint


For Ornamental Gilding ...and Decorative Purposes :-

类
Containing...
1 Bottle Bronze
1 Bottle Liquid
1 Brush
1 Dish.

## 米

A very neat Display Box with every order.

Price, per dozen, $\$ 1.75$; per gross, $\$ 18.00$

## Arnstein's

## Dandy Gold Paint...



For all kinds ...of Decorative Gilding and Ornamenting...


Put up very attractive.
Containing 1 Bottle Bronze,
Price, per dozen, $\$ 1.75$

1 Bottle Liquid,<br>1 Brush.<br>1 Dish.

" per gross,
19.50

5/8 SIZE.

A very neat Display Box sent with every order.

## Arnstein's

## Gold Water Color Powder

For making...
Gold Paint, Writing and Stamping Ink, by mixing with cold water only.

This powder is particularly adapted for painting on plush, silk, satin, velvet, stationery, but can also be used for all other purposes.

There is no odor or waste and contains no acids or anything injurious.
Besides Gold color, this powder can be had in the following shades:
Light Gold, Copper, Silver, Green, Blue, Orange, Lemon, Violet, Pink, Fire and Crimson.

DIRECTIONS ON EACH PACKAGE Di
Price, $\$ 1.00$ per dozen packages.
Each package contains 1 oz .

## Arnstein's Eclipse Gold Paint.



3/2 SIZE.
This package is intended for parties using larger quantities. It is of the very best quality of hand-made bronze powder and contains nearly four times the quantity of the l handy or Perfection Gold Paints.

Unless otherwise instructed, I always furnish gold color with all gold paints, but if so desired, same can be had in the following shades: "
Deep Gold, Light Gold, Copper, Fíre, Silver, Orange, Green, Blue, Crimson, Lemon, Pink, Violet, Lilac.

## ARNSTEIN'S

## Columbia <br> Ready-Mixed Gold Paint.

## For Gilding

 andDecorating.

Put up in half-ounce, one-ounce, and twoounce bottles, a brush with each bottle, and packed in a highly polished round wooden box.
(see accompanying cut).

I guarantee this paint to be the brightest and most durable in the market.

This paint can be had in the following colors:

| Deep Gold, | Light Gold, |
| :--- | :--- |
| Copper, | Crimson, |
| Silver, | Lemon, |
| Orange, | Green, |
| Blue, | Pink, |
| Fire, | Violet, |

Price, Small . . . . . . . . . . . . . . . . . . . . . . . . . . . Per doz., $\$ 1.50$
Per Gross, $\$ 15.00$

For size of bottles see opposite page.
Full directions on every bottle.

CUTS below showing exact size of bottles for

## COLUMBIA, ELECTRIC and FRENCH READY-MIXED GOLD PAINTS.



One brush and stick included with every bottle of Gold Paint.

## ARNSTEIN'S

## Electric Ready Mixed Gold Paint.

This paint is put up same size bottles as COLUMBIA brand. Would recommend this as being more desirable for medium grade use.
-: PRICES :--

| Small size | Per doz., \$0.60 |  | Per gross, $\$ 6.00$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Medium size | " | . 75 | " | 8.00 |
| Large size | * | 1.40 |  | 15.00 |

Packed 12 bottles in a box, including 12 brushes. Directions on every bottle. For exact size of bottles, see page 18.

## ARNSTEIN'S

## French Ready-Mixed Gold Paint.

## BEST QUALITY.

## A VERY DESIRABLE PAINT.

This outfit has become very popular. It contains the 12 leading shades of bronzes neatly put up in a box.

## -:- PRICES -:-

| Small size. | Per doz., \$1.00 |  | Per gross | \$10.50 |
| :---: | :---: | :---: | :---: | :---: |
| Medium size. | " | 1.25 |  | 13.50 |
| Large size... | * | 2.00 | " | 21.00 |

A neat easel display box with every order. Full directions on every bottle.

Either of the above paints can be had in the following shades: Pale Gold, Deep Gold, Rich Gold, Copper, Fire, Crimson, Silver, Lemon, Orange, Green, Blue, Pink and Violet......

## ARNSTEIN'S

## Ever-Bright Ready-Mixed Gold Paint.

CONSisting of a handsome package CONTAINING
I box Ready-Mixed Gilding Liquid, I - Gilding Protector, I Double Cup, 2 Brushes.

## PRICE

Per dozen, . . . . $\$ 2.50$
Per gross, . . . . 36.00
Full directions with every package.


## ARNSTEIN'S



An Excellent Preparation for Gilding.

## 2/8 SIZE.

## World’s Fair Prize Winner Gold Paint.

"gem brand."
.. Ihis brand consists of a fancy twisted wire easel, upon which is hung in a basket

## 1 bottle of Ready-Mixed Gold Paint and Brush

After using the paint, the basket can be detached and the easel used for a photograph stand

Shades same as in "Jonah Brand" (see next page).

## PRICE

Per dozen, . . . . . \$ 1.75
Per gross, . . . . . 18.00

The ornaments can be had in any of the difforent shades of the Gold Paint Uulesp specified will simays send them in gold color.

# World’s Fair Prize Winner Gold Paint. "JONAH BRAND." 

Something new. Very attractive. A handsome, gilded ornament given with every bottle of gold paint. The engraving below shows ornament and bottle...

Ornament will make a handy ink-stand.

I can furnish this paint in the following shades..

卷
Pale Gold Deep Rich Copper Fire Crimson Silver Lemon Orange Green Blue Pink Violet


THIS CUT IS THREE-QUARTERS ACTUAL SIZE.

## World’s Fair Prize Winner Gold Paint. "IMPERIAL BRAND." <br> PUT UP IN A VERY ATTRACTIVE FORM.

The gilded ornament that accompanies each bottle will make a handsome wall ornament or pin holder (see cut below).


This paint can be had in the following shades:

Pale Gold, Deep Gold, Rich Gold, Copper, Fire, Crimson, Silver,
Lemon,
Orange,
Green,
Blue,
Pink,
Violet. $\qquad$


THIS CUT IS $3 / 4$ ACTUAL SIZE.
PRICE-Per dozen, $\$ 1.75$; pér gross, $\$ 18.00$.
The ornsments osn be had in any of the different shades of the Gold Paint. Uniess specified will always send them in gold color.

## World’s Fair Prize Winner Gold Paint. "BROWNIE BRAND."

A gilded Brownie ornament with each bottle of this brand. It is very handsome, and can be used for a cigar holder or match box. A brush and stick with every bottle of gold paint.


The above paint can be had in the following shades:
Pale Gold, Rich Gold, Deep Gold, Copper, Fire, Crimson, Silver, Lemon, Orange, Green, Blue, Pink, Violet.


## World's Fair Prize Winner Gold Paint. "Leader Brand."

This outfit consists of a ladies' high-heeled slipper, gilded, holding a bottle ready mixed gold paint. A very neat oruament.
Put up in three sizes. (See cut.)

$$
\text { Prizes.。 }\left\{\begin{array}{cccc}
1 / 2-o z . ~(s m a l l ~ s i z e) . . P e r ~ d o z ., ~ & \$ 1.25 & \text { Per gross, } & \$ 12.00 \\
1 \cdot o z . ~(m e d i u m ~ s i z e) ~ & 1.75 & " & 18.00 \\
\text { 2-oz. (large size).. } & 3.50 & " & 36.00 \\
\text { Each bottle includes brush and stick. }
\end{array}\right.
$$

Can furnish the above same shades as "Brownie Brand." See page 23. The ornaments can be had in any of the different shades of the Gold Paint. Onless specified will always send them in gold color.

## World’s Fair Prize Winner Gold Paint.

## "DOUBLE LION BRAND."

A very attractive gilded ornament, containing two 1 -oz. bottles of gold paint, which can be utilized for an ink-stand. For a "quick seller" these goods commend themselves.

$$
\text { Price.... }\left\{\begin{array}{l}
\$ 3.50 \text { per dozen. } . \\
36.00 \text { per gross. }
\end{array}\right.
$$



This paint can be had in the following shades:
Pale Gold, Deep Gold, Rich Gold, Copper, Fíre, Crimson, Silver, Lemon, Orange, Green, Blue, Pink, Violet.....

## World’s Fair Prize Winner Gold Paint.... "Lion Brand."

 E gilded lion ornament with each bottle of this gold paint.Brush and stick included.
-0@@ Same shades as "Double Lion Branu." See page 25.


## World's Fair Prize Winner Gold Paint. "Model Brand."

The ornament which accompames this gold paint is a very ueat design, and makes a desirable ink stand. Brush and stick included. Shades same as "Double Lion Brand." See page 25.
Price, $\$ 1.75$ per dozen 18.00 per gross This cut is about three-quarter size.



This cut is three-quarters actual size.


## ARNSTEIN'S RADIATOR ENAMEL

FOR DECORATING STEAM AND HOT WATER RADIATORS.

Artistic Effects...

Permanent Colors...


Ornamental, Rich and

Harmonious.

Will not crack or peel. Dries hard with a glossy surface. One gallon finishes $\mathbf{3 0 0}$ square feet of Radiator surface. Full directions for using on each package. Easily applied. Two coats required to produce a perfect surface.
Can be washed without injury to its appearance.
Comes in the following shades. Please order by number.

| 1-Azure Blue, | 7-Deep Pink, | 13-Buff, | 22-Terra Cotta, |
| :--- | :--- | :--- | :--- |
| 2-Light Green, | 8-Mauve, | 14-Dark Green, 23-Vermilion, |  |
| 3-Light Drab, | 9-Steel Blue, | 15-Ult. Blue, | 24-Yellow, |
| 4-Dove, | 10-Light Chocolate, | 16-Maroon, | 28-Rose, |
| 5-Light Blue, | 11-Brown, | 20-White, | 27-Red, |
| 6-Light Pink, | 12-Deep Blue, | 21-Ivory, | 35-Jet Black, |

Special shades to match any sample made to order.


MAROON JAPAN.
No. 1
No. $2 . . . . . . . .$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.25 " "
On application will send gratis a handsome wooden Radiator, finished with 16 of the most popular shades of the English Enamel. It is very handy in the display of various shades, being an exact counterpart of the Hot Water Radiator.
Black Asphaltum....Suitable for all kinds of Iron Work.


## Arnstein's English Enamel



For the Decoration of Furniture, Wicker Ware, Flower Pots, Lawn Chairs, Walls, Bric-a-Brac and Household Articles generally. Will brighten things up as good as new.

The Enamel can be had in two sizes of bottles and cans.

Porcelain Finish...


I also put up the above Enamel in bulk.


## Arnstein's English Enamel.



LARGE SIZE.
LARGE SIZE BOTTLES.
Per dozen........................... 1.75
Per gross. ......................... . 18.00
... $\mathcal{A}$ handsome finished CABINET containing compartments for twentyfour different shades, and a beautiful display card, which will be given gratis with the first order of either sized bottle.


SMALL SIZE.

## SMALL SIZE BOTTLES.

Per dozen. . . . . . . . . . . . . . . . . . . . . . $\$ 1.00$
Per gross. . . . . . . . . . . . . . . . . . . . . . 9.00

## THE ENGLISH ENAMEL

White, Ivory, Mauve,
Vermilion, Buff, Cherry, Azure Blue, Deep Blue,
can be had in the following shades:

Ult. Blue, Light Blue, Royal Blue, Steel Blue, Terra Cotta, Mahogany, Deep Pink, Yellow,

Rose,
Red,
Royal Purple,
Dove,
Brown, Pink,
Maroon, Black,

Wine Color, Light Drab, Light Green, Dark Green, Olive Green, Oak, Light Brown, Orange.

## Arnstein's Baking Enamel.

Positively the highest results in Enamels yet obtained.
My main object in the preparation of these goods was to produce an article that would not chip or scale off, but produce a permanent finish.

## PRICE FOR BLACK.

First Coating
per gallon, $\$ 1.50$
Finishing Coat
2.00

PRICES FOR ALL COLORS (Except Black).

Second " ... .................................................... ". ". 3.50
FinishingCoat. ..................................................... " " 4.00


This Enamel will stand pounding without its dropping off the iron, and at the same time retain its brilliant lustre.

Full directions for baking the different coats on each can, and if followed, the result will be most gratifying.

The following colors can be had:

| White, | Royal Blue, | Light Pink, | Orange, |
| :--- | :--- | :--- | :--- |
| Black, | Royal Purple, | Olive Green, | Maroon, |
| Light Blue, Wine Color, | Light Green, | Light Yellow. |  |

. . . Special shades made to order.
Three coats are required to produce the finest finish.
Although two coats produce a finish satisfactory to many, I would recommend the use of three coats, it being the most desirable.

## ARNSTEIN'S BATH-TUB ENAMEL. $\rightarrow \rightarrow$ IN WHITE, IVORY OR ROSE. ${ }^{\circ} \mathrm{F}$

Special shades made to order.


Kindly mention whether white, ivory or rose is desired.

Produces a hard, smooth, highly polished and nonabsorbent surface.
Effectually resists the action of hot and cold water, soaps and other preparations generally used in the bath.
Full directions for use on every can.

## EUGENE ABNSTEINS <br> BATHETUBENAMELS <br> CHICACO: U. S.A.



A neat display card, also bath-tub figure, furnished FREE with each order.

## WHAT THE U. S. GOVERNMENT THINKS OF THE ARNSTEIN ENAMELS

To the Surgeon-(xeneral, U. S. A.
Washington, D. C.,
Through Medical Directur Dept. of the Colorado.
General: After having given the Bath-Tub Enamel a sufficient trial, in accordance with instructions, I have the honor to report that it is a mostexcellent preparation and an article with which all hospitals provided with iron bath-tubs like mine should be supplied. Although there are some imperfections appearing in my work, the result of deviations from the instructions, the original frightful condition of the tubs and my lack of experience with such work, the general results are eninently satisfactory. The instructions on the label, a copy of which is enclosed, should be scrupulously obeyed, particularly in the matter of "brushing out," or the surface will be wrinkled, and in giving only three thin coats. If more are applied they will crack and start a little under the foot. About a quart is needed for a tub, and a round, good sized, rather stiff brush should be used. I have sent under separate cover a specimen of the work.

Very respectfully,
Your obedient servant,

> SAM Z. ROBINSON,

Capt. and Asst. Surg. U. S. A., Post Surgeon.

## Arnstein's French Metal Polish. THE FINEST PREPARATION IN THE MARKET

For polishing brass, copper, tin, nickel, silver or gold. Contains no oil or acid. It is excellent for all household articles, such as coffee or tea pots, trays, lamps, guns, faucets, gas fixtures, signs, or for any article of metal and silverware.

$1 / 2$ SIZE.
A HANDSOME PLASTER CAST furnished with every order of one gross in cans; with one gross in bottles a Beautiful CABINET holding two dozen bottles furnished gratis.

## Arnstein's Venetian Furniture Polish.



AN EXCELLENT PREPARATION
FOR CLEANING AND POLISHING ANY KIND OF FURNITURE.

20Z. BOTTLES.

in bulk.

## PRICE.

1 gal. cans..per gal., $\$ 1.50$

## ONE-HALF PINT CANS.

Per dozen .\$ 1.75
Per gross 18.00


| $1 / 2$ | $"$ | $"$ | . | $"$ | $"$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1.65 |  |  |  |  |  |
| $1 / 4$ | $"$ | $"$ | .. | $"$ | $"$ |
| $1 / 8$ | $"$ | $"$ | . |  | 1.90 |
|  |  |  |  | 2.10 |  |

## K/ SIZE.

A HANDSOME PLASTER CAST furnished with every order of one gross in cans; with one gross in bottles a Beautiful CABINET holding two dozen hottles sent free.

## Arnstein's Household Perfection Metal Polish and Lacquer.

$\tau$HIS metal polish is for cleaning and polishing brass, copper, tin or any kind of metal or silverware. After same is polished, the lacquer is applied to preserve the lustre. Put up in a neat box.


Box containing 6-oz. bottle Metal Polish.
2-oz. ". Lacquer,
Per dozen,
\$ 4.00
2 Brushes,
1 Cup,

## Arnstein's Ink and Stain Remover.

Instantly removes stains caused by ink, fruit, wine, tobacco, etc.. from paper, wood, marble, dress goods or the skin.

Will not injure the most delicate fabric.


Price, per dozen, $\$ 2.00$; per gross, $\$ 21.00 \ldots$ Full directions with every box.

## Arnstein's New Process Liquid Glue.

The strongest adhesive... ever produced...

Put up in attractive bottles and cans.
Always ready for use.

This glue is prepared by a new and improved process, from fresh stock, and is guaranteed the best for cementing crockery, glass, woorl, leather, etc.

A Brush with each Bottle..

PRICE IN BOTTLES.
$1 / 2$-oz. in 1 doz. boxes, per doz., $\$ 0.50$, per gr., $\$ 4.50$

| 1 | " | " | 1 | " | " | " | .75, | " |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | :--- | ---: |
| 2 | " | " | 1 | " | " | " |  |  |
|  |  |  | 1.00, | " | 10.00 |  |  |  |

Cut is actual size of $1=0 \mathrm{z}$. bottle.
In cans better adapted for ....mechanics' use.
Will mend anything.
Lid of can easily removed.

PRICES.

| 1-64 gallon. . . . . . . . . . per doz., \$1.00 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1-32 | " |  | " | 1.25 |
| 1-16 | " |  | . | 1.80 |
| 1/8 | " |  | .. - | 3.00 |
| 1/4 | " |  | .. | 5.10 |
| 1/2 | " |  | . | 7.50 |
| 1 | * |  |  | 15.00 |
| 5 | " | kegs, | Special |  |
| 10 | " | " | prices |  |
| 20 | ، |  | on |  |
| 50 | " | bbls. | applica | on. |



This cut is actual slze of $\frac{1}{3}$ gal. can.

## ARNSTEIN'S <br> Metal Lacquers.

Metal lacquers are for the purpose of protecting metallic surfaces from the effect of atmospheric action.

They are used to give luster to the surface of the article coated, and are largely used by the gas fixture manufacturers to impart a golden color to brass goods, an excellent imitation of real gold often being the result.

Brass and copper or other metals are caused to appear as black iron by the application of a suitable black lacquer.

Lacquer must be selected according to the object in view. To assist in this, I have below indicated the uses and properties of our principal lacquers.

With the exception of No. 30, all our lacquers are intermixable, thus allowing the colored lacquers to be reduced to the desired shade without reducing the body of the lacquers.

The same thinners may be used in all the lacquers, but cheaper thinners are furnished for lacquers I. X. L. and No. 30.


## Full Directions on Every Can.

In conclusion would say, I manufacture other lacquers to order, for special purposes, and respectfully ask you to communicate with me when wanting anything not mentioned here. I have devoted a great deal of time to the perfection of lacquers, and can conscientiously state that my lacquers are unsurpassed. Cheap lacquers only injure the metal and will not last. Mine can be used either as a dip lacquer or with a brush.


Transparent Lacquers.

## Silverine Lacquer.

For the protection of silverware. Gives it a very bright fiulsh, of good body and hardness, and can be used with brush to very good effect.

## PRICE, \$5.00 PER GALLON.

## No. 42 R Lacquer.

Properties: Clear, colorless, transparent, of good body and hardness. Used either hot or cold, with a brush or dipping. Does not show rainbow colors when used with a brush. Has little tendency to bridge over holes or cavities on drying coating; adheres strongly to the metal and never cracks. It is truly an ideal lacquer. It may be used on any metallic surface from the finest silver plate to the roughest cast iron, and will perform its work well.

PRICE, \$4.00 PER GALLON.

## I. X. L. Lacquer.

This lacquer is suitable for work that does not require the very hardest coating. It is not quite as hard as No. 42 R nor as colorless, but is still a good. serviceable lacquer of slight color, not noticeable, except perhaps on polished silver.

It is tough, of good body and hard enough for ornamental work turned out. No lacquer in the market as good, approaches it in price.

## PRICE, \$3.00 PER GALLON.

## No. 30 Lacquer.

A cheap colorless lacquer of moderate hardness, but can be scratched with the finger nail.

The lacquer has little body, is very fluid, and can be used with brush or dip to good effect; adheres strongly, imparts strong luster and is very suitable for cheap work, giving it good appearance and protection, but no great wearing quality.


## Colored Lacquers.

(Permanent shades of vegetable color.)
Almost any shade or color may be obtained, but only those wanted are carried in stock.

## Gold No. 1 Lacquer.

Produces the effect of gold on polished brass. A really fine lacquer of good body and hardness, and imitating gold closely, used largely by gas fixture manufacturers.

## PRICE, \$5.00 PER GALLON.

## No. 36 Lacquer.

Strong yellow color of good body and hardness. The color may be reduced by No. 42 R or I. X. L., No. 42 R leaving the hardest coating.

PRICE, \$5.00 PER GALLON.

## Gold 'No. 2 Lacquer.

Slightly different shade from No. 1, preferred by some, in other respects the same as No. 1.

## PRICE, \$4.00 PER GALLON.

## Gold D Lacquer.

A rich, strong gold color. This lacquer imparts a strong color, and may be reduced with 42 R or I. X. L., No. 42 R leaving the hardest coating.

## PRICE, \$4.00 PER GALLON.

## Gold A Lacquer.

A rich, reddish gold color, good body, but not so hard a lacquer as the others. A lacquer much used for the cheaper class of work.

PRICE, \$3.50 PER GALLON.

## Dead Black Lacquer.

Gives a dead black color, snitable for inside of telescope tubes, cameras, etc.; gives a tough, strongly adhesive coating; makes a beautiful polish on buffing; used to give the appearance of black iron to other metal, and also for giving a black color to iron itself.

PRICE, $\$ 4.00$ PER GALLON.

## ARNSTEIN'S

## Lacquer Thinner.

-:- Lacquer Thinner is a preparation for reducing the thickness of lacquers, thus making its application much easier. By its limited use, it will not interfere with the wearing qualities of my lacquers. . . . . . . . . .
For making the lacquers more fluid in nature, you will find it entirely satisfactory.

> Put up in Cans.

Price per gal
$\$ 2.00$

## Sundry Specialties..

## 2-oz. Bottle Shellac, <br> (To be applied on statuary, or on all articles to be bronzed.)

Price per dozen, $\$ 1.00 \quad$ Per gross, $\$ 9.00$
2-oz. Bottle Spirits of $\begin{gathered}\text { Turpentine, } \\ \text { Price per dozen, } \$ 0.50 \text { Per gross, } \$ 5.00\end{gathered}$
2-oz. Bottle Pale Drying Oil,
Price per dozen, $\$ 1.00 \quad$ Per gross, $\$ 10.00$
2-oz. Bottle Linseed Oil, Price per dozen, 80.75 Per gross, $\$ 7.50$
2-oz. Bottle Damar, Varnish,
Price per dozen, $\$ 1.00 \quad$ Per gross, $\$ 10.50$
2-oz. Bottle Copal Varnish,
Price per dozen, $\$ 1.00$ Per gross, $\$ 10.50$
2-oz. Bottle Poppy Oil,
Price per dozen, $\$ 1.00 \quad$ Per gross, $\$ 10.50$


## Arnstein's

 Perfection Cycle Enamel.For touching up Bicycles where the Enamel is scratched, marred or worn off. Dries with a beautiful glossy finish. AIR DRYING.

Cycle Enamel comes in 20 popular shades. Black,

Maroon,
Orange, Buff, Red, White,

Ult. Blue, Azure Blue,
Deep Blue,
Light Blue, Steel Blue,
Royal Purple,
Ivory, Vermilion, Terra Cotta, Deep Pink, Mauve, Yellow, Royal Blue, Rose, Dove, Light Drab, Pink, Light Brown, Brown, Olive Green, Light Green, Dark Green, Oak, Wine (or Carmine).


The above are for the very best grades. I alsomanufacture a Black Enamel, as follows:

Per gal.
No. 2, . \$2.25
" 3, . 1.50

Price, per dozen, $\$ 1.75$; per gross, $\$ 19.50$.
In 1-32 gallon cans as per above cut.

## Arnstein's Chain Grapholene.

A perfect lubricant for Bicycle Chains; keeps the Chain bright as well as lubricated.

exact size.
Either White or Black.
Price, per dozen, $\$ 0.60$; per gross, $\$ 6.00$.


## ARNSTEIN'S RubBER CEMENT

For Bicycle Tires, Etc.

This Cement is manufactured from the best quality of washed Para Rubber, and is so prepared that it will quickly set and dry. This advantage will readily be appreciated by all wheelmen. Heavy in body and very adhesive. For patching or repairing Pneumatic Tires this Cement has no equal.

## PUT UP IN TUBES AND CANS.

> Per Dozen. Per Gross.
No.4, in tubes, $1 \times 6$ inches........ $\$ 1.25 \quad \$ 12.00$

" 0 ," " $1 / 2 \times 21 / 2$ "......... . 30 3.00
In cans, $\frac{1}{64}$ gallon... per dozen, $\$ 1.00$ Per gross, $\$ \underset{\sim}{\$ 1.50} 9.00$


Pint cans. . . . . . . . . . . . . . . . . . . . . . . . . per dozen, \$ 4.50
Quart ". ..............................." " " 8.50
1/2-gallon cans........................... " .. . 16.00
Gallon " ........................... " .. 30.00

FULL size no. 2.

## Arnstein's Standard Wood Rim Cement.

$\qquad$
For recementing Tires to the Rims after having removed them for repairs. Positively the only Cement for cementing Rims without heat.
Put up in same size Tubes and Cans as Rubber Cement.

Per Doz. Per Gr.

|  | 4, | , | 1x6 in | 5 | \$12.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 , |  | $1 \mathrm{x} 4 \times$ | 90 | 9.00 |
|  | 2, | . | $8 \times 4$ | . 60 | 6.00 |
| " | 1 , | " | $\frac{1}{2} \times 4$ " | . 45 | 4.50 |
|  | 0 , |  | $\frac{1}{2} \times 2 \frac{1}{2}{ }^{\prime}$ | . 30 | 3.00 |

Per Doz. Per Gr.
In cans, $\frac{1}{\sigma_{4}}$ gallon. ....... $\$ 1.00 \$ 9.00$

Pint cans. . . . . . . . . . . . per dozen, $\$ 4.50$
Quart * .................. "
1/2-gallon cans......... " " 16.00
Gallon " .........." " 30.00


FULL SLZE $\frac{1}{85}$ GALLUN CAN.

## ARNSTEIN＇S ENAMELING OVEN．

## SOMETHING NEW

## せせせ

for．．．
＂Repair Men＇＂and Small＂Bicycle Manufacturers．＂
These Ovens are constructed in a very simple manner so that anybody can operate them．
They are not an experiment．Each Oven guaranteed to do the work perfectly．
Made of Galvanized Iron，they will last for years．
Special care has been taken in the construction，so as to insure the proper distribution of heat．It is so arranged that any degree of heat from 175 to 350 can be obtained and held at a given point for hours．The Oven bas double walls， preventing any waste of heat．

## Made in Three Different Sizes，for either GAS OR GASOLINE．



The minimum cost of heating an Oven is about 2 cts．an hour．


No． $1\left\{\begin{array}{c}16 \mathrm{in} . \text { wide，} 28 \mathrm{in} . \text { deep，} 4 \mathrm{ft.} 9 \mathrm{in} . \text { high．} \\ \text { Holds two frames，including forks．} \\ \text { Weight } 150 \mathrm{lbs} .\end{array}\right\}$ Price ．．．．．．$\$ 18.00$
No． $2\left\{\begin{array}{r}34 \frac{1}{2} \text { in．wide，} 28 \mathrm{in} \text { ．deep．} 4 \mathrm{ft} .9 \mathrm{in} . \text { high．}\end{array}\right.$
No． $2\left\{\begin{array}{c}\text { Holds five single frames，including forks．} \\ \text { Weight } 190 \text { lbs．}\end{array}\right\}$ Price．．．．．$\$ 25.00$
No． $3\left\{\begin{array}{l}5 \mathrm{ft} .8 \text { in．long，} 28 \mathrm{in} \text { ．deep，} 4 \mathrm{ft} .9 \mathrm{in} \text { ．high．} \\ \text { Holds ten single frames or four tandems，} \\ \text { including forks．Weight } 350 \mathrm{lbs} .\end{array}\right\}$ Price ．．．．．．$\$ 45.00$

## Arnstein's Repair Outfit No. 16.

For the
Salvation of Pneumatic Tires...
The accompanying cut shows
contents full size.
The Neatest and Most
Complete Outfit on the
market.
Every Wheelman should
have one.
Per mozen, . . . . $\$ 0.90$
Per gross, . . . . 9.00

## Arnstein's Repair Outfit.

## A VERY DESIRABLE OUTFIT.

Contains I Tube of Rubber Cement, I Roll of Tire Tape, I Sheet of Emery, a Package of Lacing and Needle and I Sheet of Gum Patching.


EXACT SIZE.
Price, per dozen, . . . . \$1.25 Price, per gross, . . . \$12.00


## Arnstein's Hard Tire Cement.

## 啚 <br> A most durable cement for hard rubber tires. Heat must be used in its application.

1-pound cans per lib., \$0.25
1

12.00

In bulk loose. in quantities of 40 to 50 pound tubs ... .................per lb.. . 20 Supplied either in Red or Black.

## Arnstein's Tire Tape.

The quickest method of fastening a loose tire to the rim. Is very desirable for repairing tears or long slots in hose pipe tires, or the outer casing on double tube tires. It is very adhesive, and no cyclist can afford to be without it.


## BRUSH DEPARTMENT.

I am now handling a full line of painters', decorators', coach painters', artists' and druggists' brushes, and realizing the fact that in brushes, more than in any other line, the buyer must depend upon the honesty of the manufacturer, I can assure my customers that the goods I herewith present are first class in every particular, and can be relied upon to be exactly as represented.

## Druggists' Brushes.

## No.I. ORD. CORNCURE PENCILS.

In quills, red cord bound.


## No. 2. GOOD CORNCURE PENCILS.

In quills, red cord bound.
No. 3 (regular size)...per gross, $\$ 0.33$
" 4 (extra

## No. 3. FINE GOAT HAIR PENCILS.

In quills, rose bound.


## No. 4. SEMI-FINE C. H. PENCILS.

In quills, rose bourd.


No. 5. PERSIAN C. H. PENCILS.

In quills, rose bound.
No. 3......................per gross, $\$ 0.67$
" 6................... ${ }^{\text {. }} 83$
" 7.................. " 1.05
" 8................... " 1.20
1 to 8 assorted......... " . 70
1 " 8 " in glass top boxes with three dozen handles, per gross ................. . 90

No. 6. "C"' C. H. PENCILS.
Fine quality, in quills, rose bound.
No. 6.................... per gross, $\$ 1.15$
" 7.................. " 1.35
" 8................ " 1.65
1 to 8 assorted ........ " . 85
1 " 8 " in glass top boxes with three dozen handles, per gross ................ 1.00

## No. 7. "B" C. H. PENCILS.

Extra Fine quality, in quills, rose bound.
No. 5................... per gross, $\$ 1.15$


## EUGENE ARNSTEIN.

## DRUGGISTS' BRUSHES-Continued.



No. 9. "A. A." C. H. PENCILS.

XX quality, in quills, rose bound.

" 6.................... 1.35
" 7................... " 1.65
" 8.................. " 1.90
1 to 8 assorted......... " 1.05
1 " 8 " in glass top boxes with three dozen handles,
per gross ................ 1.35

Exact Sizes, 3 to 11.

No. 10. "BEST" C. H. PENCILS.
Pure quality, in quills, rose bound.


## No. 12. SEMI-FINE C. H. SWAN IODINE BRUSHES.

No. 0 (medium size).per gross, $\$ 2.60$

## No. II. "VERY BEST" C. H. PENCILS.

Selected quality, in quills, rose bound.
No. 5......................per gross, $\$ 1.40$
" 6.................. " 1.90
" 7.................. " 2.15
" 8................. " 2.50
1 to 8 assorted......... " 1.25
1 " 8 " in glass top boxes with three dozen handles, per gross 1.75

## No. 13. PERSIAN C. H. SWAN IODINE BRUSHES.

Pornted, red bound.
No. 0 (medium size)..per gross, $\$ 3.00$
" 00 (large size).... 3.40

## DRUGGISTS' BRUSHES-Continued.

## No. 14. "A" C. H. SWAN IODINE BRUSHES.

Ponted, red silk bound, $X$ quality.
No. 0 (medium size) . .per dozen, \$0.34
"0 " " .. " gross, 3.40
" 00 (large size)....per dozen, . 37
". 00 " "..." gross, 3.75

## No. 15. "A A" C. H. SWAN IODINE BRUSHES.

Pointed, red silk bound, $X$ Xquality.
No. 0 (medium size) . .per dozen, $\$ 0.38$
" 0 " " .. " gross, 3.75
" 00 (large size).... per clozen, . 41
" 00 ".


Exact sizes, Nos. 12-16.

## No. 16. "BEST" C. H. SWAN IODINE BRUSHES.

Pointed, red silk bound, pure quality.
No. 0 (medium size). .per dozen, $\$ 0.50$ " 0 " " .." gross, 5.00 " 00 (large size) ....per dozen, . 55 " 00 " "..." gross, 5.50

No. 17. "B" C. H. THROAT BRUSHES.
Finequality, silk bound ou silver plated wire.
No. 0 (medium size) . .per dozen, $\$ 0.61$
"0 " " .. "" gross, 6.15
" 00 (large size)....per dozen, $\quad .70$

No. 18. "B B" С. H. THROAT BRUSHES.
Extra fine quality, silk bound on silver plated wire.
No. 0 (medium size) . .per dozen, $\$ 0.70$
"0 " ".." gross, 7.00


No. 19. "A" C. H. THROAT BRUSHES. IT quality, silk bound on silver plated wire.
No. 00 (large size). . . . per dozen, $\$ 0.70$ " 00 " "..." "gross, 7.00


No. 21. "C" C. H. THROAT BRUSHES.
Fine quality, in bent quills, on cedar handles.
No. 00 (large size) .............................................................. dozen, $\$ 0.45$

## DRUGGISTS' BRUSHES-Continued.

## No. 22. "C C" C. H. THROAT BRUSHES.

Extra fine quality, in bent quills, on cedar handles
No. 00 (large size). . .per dozen, $\$ 0.50$

## No. 23. "K" C. H. THROAT BRUSHES.

Best quality, in bent quills, on cedar handles.
No. 0 (medium size). . per dozen, $\$ 0.46$
" 0 " ".."" gross, 4.60
" 00 (large size) $\ldots$. . per dozen, $\quad .70$

Nos. 21-23.

No. 3I. THROAT SPONGES OR PROBANGS.
On cane...................per dozen, \$0.67
" " ..............." gross, 6.75

## No. 28. FINE G. H. PENCILS.

In tin ferrules.
No. 1 (3 inches long). . per gross, $\$ 1.00$


Exact sizes. Polnted C. H. Pencils.

No. 29. EXTRA FINE G. H. PENCILS.
In tin ferrules.
No. 1 (3 inches long).. per gross, $\$ 1.10$

No. 30. PERSIAN C. H. PENCILS.
In nickel plated ferrules.
No. 1 (3 inches long).. per gross, $\$ 1.40$

## Camel Hair Lettering and Striping Pencils.



No. 338. ROSE BOUND CAMEL HAIR LETTERING PENCILS.
Length of hair, $1 / 2,3 / 4$, $1,1 / 4,1^{1 / 2}$ inches.

| Nize | Per Doz. | Per Gr. |
| :---: | :---: | ---: |
| 1 | $\$ 0.14$ | $\$ 1.40$ |
| 2 | .16 | 1.56 |
| 3 | .17 | 1.65 |
| 4 | .92 | 2.12 |
| 5 | .26 | 2.60 |
| 6 | .30 | 3.00 |
| 7 | .34 | 3.40 |
| 8 | .38 | 3.75 | Sizes 1 to 8, assorted, per dozen..... $\$ 0.25$ Sizes 1 to 8, assorted, per gross...... $\$ 2.10$

No. 339. ROSE BOUND CAMEL HAIR STRIP. ING PENCILS.
Length of hair, $1 \% / 4$, 2, $21 / 4,2 \frac{1}{2}$ inches.

| Size | Per Doz. | Per Gr. |
| :---: | :---: | ---: |
| 1 | $\$ 0.19$ | $\$ 1.88$ |
| 2 | .21 | 2.05 |
| 3 | 30 | 3.00 |
| 4 | .37 | 3.65 |
| 5 | .43 | 4.30 |
| 6 | .47 | 4.70 |
| 7 | .53 | 5.25 |
| 8 | .57 | 5.65 |

Sizes 1 to 8, assorted,
per dozen..... $\$ 0.35$
Sizes 1 to 8, assorted, per gross. ..... $\$ 3.40$
Kindly state lengt

No. 29. EXTRA SUPER. CAMEL HAIR STRIP. ING BRUSHES.
Length of hair, $13 / 4$, 2, $24 / 4,21 / 2$ inches.

| Size | Per Doz. | Per Gr. |
| :---: | :---: | ---: |
| 1 | $\$ 0.19$ | $\$ 1.95$ |
| 2 | .24 | 2.45 |
| 3 | .33 | 3.30 |
| 4 | .39 | 3.90 |
| 5 | .48 | 4.85 |
| 6 | .56 | 5.65 |
| 7 | .85 | 6.65 |
| 8 | .75 | 7.50 |
| Sizes 1 to 8, assorted, |  |  |
| per dozen.... $\$ 0.40$ |  |  |
| pizes 1 to 8, assorted, |  |  |
| per gross..... $\$ 3.90$ |  |  |

Sizes 1 to 8, assorted, per dozen..... $\$ 0.40$ Sizes 1 to 8, assorted. per gross...... $\$ 3.90$

## No. 28. EXTRA SUPERCAMEL HAIR LETTERING PENCILS.

Length of hair, $1 / 2,3 / 4$, 1, $13 / 4,11 / 2$ inches.

| Size | Per Drz. | Per Gr. |
| :---: | :---: | ---: |
| 1 | $\$ 0.17$ | $\$ 1.65$ |
| 2 | .20 | 1.95 |
| 3 | .25 | 2.50 |
| 4 | .31 | 3.05 |
| 5 | .38 | 3.75 |
| 6 | .45 | 4.50 |
| 7 | .52 | 5.16 |
| 8 | .62 | 6.15 |
| Sizes 1 to 8, assorted, |  |  |
| per dozen.... $\$ 0.35$ |  |  |
| Sizes 1to 1 to assorted, |  |  |
| per gross...... $\$ 3.20$ |  |  |

No. 501 . C. H. SWORD STRIP. ERS, TIN FERRULES WITH. OUT HANDLES.
Hair 1 $1 / 2$ to $21 / 4$ inches long.

| Inches | Perdozen | Pergross |
| :---: | :---: | :---: |
| 1/2 | $\$ 0.45$ | \$4.45 |
| \% | . 46 | 4.60 |
| 1 | . 53 | 5.25 |
| 14.4 | . 65 | 5.50 |
| il1/2 | . 57 | 5.65 |
| 13/4 | . 62 | 6.15 |
| 2 | . 65 | 645 |
| 22\% | . 71 | 7.05 |
| 2\% | . 78 | 7.80 |

No. 48. METAL FERRULES, CAMEL HAIR, FOR LET. TERING OR STRIPING.

| Inches | Per dozen | Pergross |
| :---: | :---: | ---: |
| $1 / 2$ | $\$ 0.68$ | $\$ 6.80$ |
| $1^{1 / 2}$ | .73 | 735 |
| $11 / 4$ | .87 | 8.75 |
| $1^{11 / 2}$ | .97 | 9.75 |
| $23 / 6$ | 1.20 | 12.00 |
| 21.30 | 13.00 |  |


| No. | Per dozen | Pergross |
| :---: | :---: | :---: |
|  | \$0.64 | \$6.44 |
| 2 | . 68 | 6.85 |
| 3 | . 86 | 8.60 |
| 4 | 1.00 | 10.15 |
| Assorted 1 to 4- |  |  |
| Per dozen............. $\$ 0.80$Per gross ............. 8.00 |  |  |
|  |  |  |

## Gilders' Brushes.



No. 505. CAMEL HAIR DABBERS OR SPLIT QUILLS. POINTED.


Straight Tops same prices as above.


No. 509. C. H. TIPS. -4 inches wide.


## No. 5IO. C. H. MARKING BRUSHES. Polished Handles.



# Camel Hair Brushes. No. 5II. ROUND C. H. LACQUERING BRUSHES. 


Tin Ferrules.
Best Quality.
Polished Handles.

| Polished Handles. |  |  |
| :---: | :---: | ---: |
| No. | Per |  |
| doz. | Prorss. |  |
| 1 | $\$ 0.65$ | $\$ 6.30$ |
| 2 | .70 | 6.70 |
| 3 | .75 | 7.60 |
| 4 | .90 | 8.75 |
| 5 | 1.05 | 10.50 |
| 6 | 1.25 | 12.25 |
|  | 1 to 6 |  |
|  | assorted, |  |
|  | per do., |  |
|  | $\$ 0.90$ |  |

per gross, $\$ 8.75$

No. 5I2. FLAT. C. H. LACQUERING BRUSHES.
Tin Ferrules. Best Quality. Polished Handles.

| $3 / 8$-in., per doz., \$0.65 | per gross, \$6.50 | 3/4-in |  | \$1.00 |  | \$10.10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2{ }^{1 / 3}$ " 75 | \% 7.20 | 7/8" | " | 1.25 |  | 12.60 |
| 5/8 " . . 80 | 8.00 |  | - | 1.50 | " | 15.15 |
| 3/8 to 1 inch, assorted |  |  | . | 1.00 | " | 9.80 |

## No. 513.

## C. H. WASH BRUSHES.

Extra Large Round.
Polished Handles. Nickel Ferrules.

No. 1..... per doz., $\$ 1.25$
$\begin{array}{llll}" & 2 \ldots \ldots & \text { ". } & 1.65 \\ " & 3 \ldots . & " & 2.20 \\ . & 4 \ldots & 2.70\end{array}$

| No. 514. <br> C. H. ARTISTS' or WATER |  |
| :---: | :---: |
|  | ARTISTS |
|  | OLOR BR |
| ound Nickel Ferrules hort Vedar Pollshed | O |
|  |  |
| No. $1 . \ldots \begin{array}{r}\text { Perdoz. } \\ \text { Per gross. } \\ \hline\end{array}$ |  |
| . 45 ... 4.50 | 8 .... 1.05 |
| . $55 . . . .5 .50$ | 1.25.... 12 |
| .60... 5.90 | 10 ... 1.40 |
| .65.... 650 | 11 .... 1.60 |
| .75.... 7.50 | $12 . .$. 1.80 |
| to 6 as- | 13 .... $2.00 . . .20$. |
| sorted ... .55.... 5.50 | 14 .... $2.25 . . .22$ |

No. 5I6. C. H. ARTISTS' BRUSHES-In Tin Ferrules.

Short Black Polished Handles No. 1, per doz., $\$ 0.33$ per gross, $\$ 3.25$


1 to 6 , assorted, per doz., $\$ 0.40$

Round or Flat Extra Quality. Same Style. Extra Large Sizes. No. 7, per doz., $\$ 0.57$ per gross, $\$ 5.75$

| 8. |  | . 72 |  | 7.20 |
| :---: | :---: | :---: | :---: | :---: |
| 9 | " | . 86 | " | 8.65 |
| " 10, | " | 1.00 | " | 10.10 |
| " 11, | " | 1.20 | " | 11.90 |
| " 12, | " | 1.37 | " | 13.70 |
| " 13, | " | 1.55 | " | 15.50 |
| " 14, | " | 1.80 | ' | 18.00 |

## Ox Hair Brushes, Letterers and Stripers.

No. 86. OX HAIR LETTERING PENCILS.
Best Quality, in Quills.


No. 88. OX HAIR LETTERERS IN NICKEL FERRULES.

Best Quality.

| No. 1, |  | . 39 |  | \$3.90 |
| :---: | :---: | :---: | :---: | :---: |
| " 2 , |  | . 47 |  | 4.70 |
| " 3, | " | . 58 | " | 5.85 |
| " 4. | " | . 70 | " | 7.00 |
| " 5 , | " | . 86 | " | 8.60 |
|  | " | 1.05 | " | 10.50 |
| ". ${ }^{\text {c }}$ | " | 1.30 | " | 13.00 |
| " 8, | " | 1.50 |  | 15.00 |
| " 10, | " | 2.34 | . | 23.40 |
| " 12, | " | 2.92 | * | 29.25 |

No. 90. OX HAIR SWORD STRIPERS.
Nickel Ferrules, without Handles.
No. 1, per doz., $\$ 0.82$ per gross, $\$ 8.20$


## ARTISTS' BRUSHES--Continued. <br> No. 92. OX HAIR ARTISTS' BRUSHES-Best Quality. Round and Flat. <br> Nickel Ferrules, Yellow Polished Handles.

1 to 8 , assorted, per doz., $\$ 0.50$ per gross, 4.75

No. 91. SIBERIAN 0X HAIR PENCILS IN QUILLS. - Short Pointed, Superfine.
No. 1, per doz., \$0.23 per gross, $\$ 2.35$

|  | 2, |  | . 31 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3, | " | . 40 | " |  |
|  | 4, | " | . 43 | " |  |
|  | 5 , | " | . 55 | " |  |
|  | 6 , | " | . 67 | " |  |
|  | 7 , | " | . 78 | " |  |
|  | 8 , | " | . 95 | " |  |
| 1 to 8 , assorted, per doz., $\begin{array}{r}\$ 0.50 \\ \text { per gross. } \\ 4.75\end{array}$ |  |  |  |  |  |

Ex.


## ARTISTS' BRUSHES-Continued. No. 93. OX HAIR "BRIGHTS" ARTISTS' BRUSHES.




No. 94. OX HAIR ARTISTS' BRUSHES, "TAURUS."
Extra Large Assortment; Round aud Flat; Tin Ferrules, Long Polished Handles.



No. 95. OX HAIR RIGGERS OR FRESCO BRUSHES.
Extra Large Assortment.




No. 525. RED SABLE LETTERERS IN QUILLS.
Extra Superfine.

| N | doz., | 0.94 |  | 9.40 |  |  |  | 3.30 |  | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1.20 |  | 12.00 |  | 6 , |  | 4.70 |  | 47.00 |
| " 3, |  | 1.70 | $\cdots$ | 17.00 |  | 7, | " | 6.20 | " | 62.00 |
|  | " | 2.60 |  | 26.00 | " | 8 , | " | 8.00 |  | 80.00 |
| to 8 , | rted |  |  |  |  |  | " | 3.00 |  | 30.00 |

## Artists’ Brushes.

No. 5I7. EXTRA LARGE FLAT C. H. WASH BRUSHES.
Polished Handles. Nickel Tins.


| No. 1. | per cloz., \$1.45 | No.3....... . . . . . . . . .per doz., \$2.85 |
| :---: | :---: | :---: |
|  | 2.20 | 4.................. * 3.50 |

## No. 518. C. H. WASH BRUSHES. Extra Large Flat.

Double Ended. Pclished Handles. Nickel Ferrules.

|  | Per Doz |  | Per Doz. |
| :---: | :---: | :---: | :---: |
| No. 1. | . \$3.00 | No. 3. | .. \$4.90 |
| 2. | 4.00 | 4 | . 5.90 |

No. 519. FLAT ENGLISH C. H. WASH
BRUSHES.

| Nickel Ferrules. Short Polished Handles. |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Per Doz |  | Per |
|  | 2.40 |  | +3.75 |
|  | 3.00 |  | 4. |

No. 520. ROUND C. H. WASH BRUSHES-In Tin.
Double Ended. Polished Handles.


| No. 1. |  | \$1.00 |  |  | doz | \$1.60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " 2 |  | 1.10 |  | 6. |  | 2.00 |
| 3. | " | 1.25 | " | 7. | " | 2.50 |
| 4. | " | 1.50 | " |  | " | 2.90 |


| No. 521. ROUND C. H. WASH BRUSHES. |  |  |  |
| :---: | :---: | :---: | :---: |
| Nickel Ferrules. |  | Vouble Ended. |  |
| Polished | Handles. | Better | Quali |
|  | Per Doz. |  | Per Doz. |
| No. 1. | .. \$1.20 | No. 5. | . $\$ 2.00$ |
| 2. | 1.35 | 6. | . 2.25 |
| 3. | 1.50 | 7. | . 2.85 |
| , | 1.75 | " 8. | 3.75 |


| No. 522. C. H. WASH BRUSHES. Extra Large Round. |  |  |  |
| :---: | :---: | :---: | :---: |
| Double Ended. Polished Handles. Nickel Tins. |  |  |  |
|  | Per Doz. | No. 2 |  |
|  | 2.40 | No. | . 3.70 |

## No. 523. C. H. WASH BRUSHES.

Nickel Ferrules. Double Ended. Polished Haudles. Very Best Quality.

|  | Per Doz. |  | Per 1 |
| :---: | :---: | :---: | :---: |
| No. 1 | . 1.60 | No. 5 | \$3 |
| " 2 | 2.00 | - 6 |  |
| " 3 | 2.15 |  | 4.30 |
| " 4 | 2.70 | 8 | 5. |

No. 524. EXTRA WIDE ENGLISH C. H. WATER COLOR BRUSHES.
Nickel 'Tin. Polished Handles.
3/2 inch wide ............................ $\$ 2.35$
34 " 4 ......................... 2.70
1 " " .......................... 3.25

## ARTISTS' BRUSHES-Continued.

No. 526. INDIAN RED SABLE LETTERERS IN QUILLS.


No. 527. RED SABLE MINIATURE PENCILS IN QUILLS.
Extra Superfine.


No. 528. RED SABLE SWAN QUILL PENCILS FOR WATER COLORS.
Extra Superfine.
No. 0, per doz., $\$ 3.12$ per gross, $\$ 31.20 \mid$ No. 4 , per doz., $\$ 1.56$ per gross, $\$ 15.60$

" 3, " 1.95 " 19.50
0 to 6 , assorted.
.per doz., $\$ 19.00$
No. 529. RED SABLE ARTISTS' BRUSHES—For Dil Painting.
Nickel Ferrules. Long Polished Handles. Round or Flat.


## ARTISTS' BRUSHES-Continued.

## No. 530. INDIAN RED SABLE MINIATURE PENCILS IN QUILLS.




No. 532. RED SABLE RIGGERS.
Nickel Ferrules. Polished Handles.

| No. | 0.61 , |  | \$6.15 | No. 7, |  | 20 |  | 12.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| " 2 , | . 69 , |  | 6.90 | " 8, |  | 1.44 , |  | 14.40 |
| " 3, | . 75, | " | 7.50 | " 9, | " | 1.80, | " | 18.00 |
| " 4. | . 83. | " | 8.30 | " 10, | " | 2.30, |  | 23.00 |
| " 5, | . 94, | " | 9.40 | " 11, | " | 2.70 | " | 27.00 |
| " 6 , | 1.04, | " | 10.40 | " 12, | " | 3.25 , | " | 32.50 |
| 1 to 12, assorted |  |  |  |  |  | 1.20, |  | 12.00 |
| 1 to 6, |  |  |  |  | " | 80, | " | 7.75 |

No. 533. RED SABLE "BRIGHTS" ARTISTS' BRUSHES.
Nickel Ferrules. Polished Handles.

|  | 1, | 0.76, |  | \$7.60 | No. 7, | d | 2.52, | gross, | \$25.20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2, | 1.00 |  | 10.00 | " 8, |  | 288 , |  | 28.80 |
|  | 3 , | 1.26, |  | 12.60 | " 9 , | " | 3.24, | " | 3240 |
|  | 4 , | 1.60, | " | 15.90 | " 10 |  |  | per doz., | 3.60 |
|  | 5, | 1.s0, | " | 18.00 | " 11. |  |  |  | 5.00 |
|  | 6, | 2.16, |  | 21.60 | 12 |  |  | " | 7.00 |

## No. 534. 'IMITATION RED SABLE ARTISTS’ BRUSHES-For Oil Painting.

Nickel Ferrules. Long Polished Handles. Round or Flat.
No. 1, per doz., $\$ 0.45$, per gross, $\$ 4.50 \mid$ No. 9 , per doz., $\$ 1.00$, per gross, $\$ 10.00$

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 , |  | . ${ }^{2}$, |  | 5.25 | " 10, |  | 1.15 , | ? | 11.50 |
|  | 3 , |  | . 57, |  | 5.75 | " 11, |  | 1.25 , |  | 12.50 |
|  | 4, | " | .63, | " | 6.30 | " 12, | " | 1.45 , |  | 14.50 |
|  | 5 , | " | . 70, |  | 7.00 | " 14. |  |  | per doz., | 1.80 |
| " | 6 , | " | .75, |  | 7.50 | " 16. |  |  |  | 2.70 |
|  | 7, | " | . 80, |  | 8.00 | " 18. |  |  |  | 3.60 |
|  | 8 , | " | . 90, |  | 9.00 | 20. |  |  |  | 4.75 |
|  |  | , | d, p |  |  | 1 to | sso | d, per | gross, \$5. |  |

## No. 535. IMITATION RED SABLE "BRIGHTS" ARTISTS' BRUSHES.

Nickel Ferrules. Polished Handles.


# ARTISTS' BRUSHES-Continued No. 536. RED SABLE WATER COLOR BRUSHES. 





No. 539. BLACK SABLE LETTERERS IN QUILLS.
superfine.


No. 540. BLACK SABLE STRIPERS IN QUILLS.
Superfine.


No. 54I. PURE BLACK SABLE LETTERERS IN NICKEL FERRULES.
Extra superdue.



1 to 8, assorted
No. 6......per dozen, $\$ 3.90$, per gross, $\$ 39.00$ " $7 \ldots .$. ". " 4 ". 410 , " " 49.110
 " $12 . \ldots \ldots . .$. per dozen, $\$ 270$, per gross 11.70

## ARTISTS' BRUSHES-Continued.

## No. 542. PURE BLACK SABLE STRIPERS IN NICKEL FERRULES.

Extra Superfine.


## China Painting Pencils.

No. 546. C. H. TRACERS.



No. 547. .C. H. SHORT PENCILS-Square Point.
No. 1, per doz., \$0.27 per gross, \$2.75. No. 5, per doz., \$0.63 per gross, $\$ 6.30$



## CHINA PAINTING PENCILS-Continued. No. 549. C. H. SQuare shaders.




No. 550. C. H. POINTED SHADERS.


No. 55I. C. H. LETTERERS-Short, Pointed.


No. 553. C. H. SQUARE LINERS.



No. 554. C. H. CUT OR SIDE LINERS.


## CHINA PAINTING PENCILS-Continued. No. 555. C. H. LETTERERS-Long, Pointed.



No. 556. C. H. LONG PAINTING PENCILS.


| No. 1, per doz., \$0.23 |  |  |  | per gross, $\$ 2.80$ |  | No. 5, per doz., \$0.66 |  |  |  | per gross, \$6.60 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2, |  | . 33 |  | 3.35 |  |  |  | . 72 |  | 7.25 |
|  | 3 , | " | . 44 |  | 4.40 |  | 7, |  | . 82 |  | 8.20 |
|  | 4, |  | . 52 | " | 5.25 | " | 8 , |  | . 94 |  | 9.40 |
|  |  |  |  |  |  |  |  | " | . 55 |  | 5.50 |

No. 557. C. H. PENCILS.-Extra Large, Square or Pointed.


No. 558. FLAT C. H. LUSTRE BRUSHES.


| 1/2 inch |  | \$1.40 |
| :---: | :---: | :---: |
| $3 / 4$ |  | 2.15 |
| 1 "* | " | 2.75 |

No. 559. FITCH HAIR PENCILS-Extra Fine Pointed for China Painting.



No. 560. FITCH HAIR PENCILS-Square Stipplers.



## ARTISTS' BRUSHES-Continued. No. 56I. FITCH HAIR PENCILS-Slanting Stipplers.




No. 562. FITCH HAIR STIPPLERS-Wood Handles, Square Point.


| No.0. | oz., | \$1.58 | No. |  | er | 3.50 |  |  | r | \$8.20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1.76 |  | 6. |  | 4.10 |  | 11. |  | 9.40 |
| 2 | " | 2.15 | " | 7. | " | 4.88 | " | 12. | " | 10.50 |
| 3. | . | 293 | " | 8. | " | 5.46 | " | 13. | " | 11.70 |
| " 4 | $\cdots$ | 3.12 | " |  | . | 6.65 | " | 14. | " | 13.65 |

No. 563. FITCH HAIR STIPPLERS-Wood Handles, Slanting Point.



No. 564. FITCH OR RUSSIAN SABLE ARTISTS' BRUSHES-Round or Flat. Nickel Ferrules, Long Polished Handles.


|  |  |  |  | per gr | 5.00 | No. 9, | d | . 70 | per gross, | \$7.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2, |  | . 51 |  | 5.10 | " 10 , |  | . 75 |  | 7.50 |
|  | 3 , | " | . 53 | " | 5.35 | " 11, | " | . 81 | " | 8.10 |
|  | 4, | " | . 54 | " | 5.40 | " 12, | " | . 87 | , | 8.75 |
|  | 5 , | " | . 56 | " | 5.60 | " 14 |  |  | per doz., | 1.60 |
|  | 8 | " | . 59 |  | 5.90 | " 16. |  |  | " | 2.50 |
|  | 8 | " | . 62 | " | 6.20 | " 18 |  |  | " | 3.35 |
|  | 8, | " | . 65 | ، | 6.50 | " 10. |  |  |  | 4.35 |
| 1 to | 12, | 880 |  |  |  |  | r | $0.60$ | per gross, | 6.25 5.25 |

## ARTISTS' BRUSHES-Continued.

No. 565. FITCH OR RUSSIAN SABLE "BRIGHTS" ARTISTS' bRUSHES.
Nickel Ferrules. Long Polished Handles.



1 to 9 , assorted

## No. 567. FITCH OR RUSSIAN SABLE WATER COLOR BRUSHES.

Nickel Ferrules. Short Black Polished Handles.


[^1]No. 6, per doz., $\$ 0.86$ per gross, $\$ 8.60$ " 7, " $\quad .97$ " 9.75
$\begin{array}{llllll}\text { ". } & 8, & \text { " } & 1.08 & \text { " } & 10.80\end{array}$
" 9, " 1.15 " 11.50
. 00 per doz., $\$ 0.80$ per gross, $\$ 8.00$
per doz., $\$ 0.90$ per gross., $\$ 9.00$

No. 568. ICHNEUMON ARTISTS' BRUSHES, FOR OIL PAINTING.-Round or Flat.


| No |  | d | . 65 | per gross, $\$$ | 6.50 | No. | 9, | d | 1.87 | gro | \$18.75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2, |  | . 72 |  | 7.20 |  | 10, |  | 2.52 |  | 25.25 |
| " | 3 , | " | . 80 |  | 8.00 |  | 11, | " | 2.80 | ، | 28.00 |
| " | 4, | " | . 86 | " | 8.60 |  | 12, | " | 3.00 |  | 30.00 |
| " | 5 , | " | . 97 | " | 9.75 |  | 14. |  |  | doz., | 3.25 |
| " | 6 , | " | 1.22 |  | 12.25 |  | 16. |  |  |  | 3.75 |
| " | 8 | " | 1.45 | " | 14.50 | " | 18. |  |  | " | 4.25 |


1 to 6, ". ...................................... " . 90 " 9.00

No. 569. ROUND BADGER BLENDERS OR SOFTENERS.
Good Quality. Polished Handles.

| No. 1. |  | 0.95 | No. | 9. |  | \$ 5.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | " | 1.35 |  | 10. | " | 5.80 |
| 3. | " | 1.70 | " | 11. | * | 7.00 |
| 4. | " | 2.10 | " | 12 | " | 8.50 |
| 5. | " | 2.50 | " | 13 | " | 9.50 |
| 6. | " | 3.00 | " | 14 | " | 10.50 |
| 7. | " | 3.60 | " |  | " | 12.00 |



# ARTISTS' BRUSHES-Continued. <br> No. 57I. FLAT KNOTTED BADGER BLENDERS. <br> Set in Bone. Polished Handles. <br> 2 to 4 inches. . . . . . . . . . . . . . . . . . . . . . . per inch, $\$ 0.20$ <br> $41 / 2$ to 6 . 30 

## No. 572. BRISTLE MARKING BRUSHES.

Polished Handles. Round or Flat.



## No. 573. HOG HAIR ARTISTS' BRUSHES.

'I'in Ferrules. White Aspen Handles. Round or Flat. French Style.


## No. 574. HOG HAIR "BRIGHTS" ARTISTS' BRUSHES.

Tin Ferrules. White Aspen Handles. Same Style as No. 573.



## ARTISTS' BRUSHES-Continued. No. 575. FRENCH BRISTLE ARTISTS' BRUSHES.

Tin Ferrules. Red Polished Handles. Round or Flat. French Sizes.


|  | 1, per d |  | per gr | \$3.40 | No. 7, | d | . 45 | per gr | 4.50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2, | . 36 |  | 3.60 | " 8, |  | . 47 |  | 4.68 |
|  |  | . 38 |  | 3.78 | - 9. | " | . 50 | " | 5.04 |
|  |  | . 40 | * | 3.96 | " 10, | " | . 54 | " | 5.40 |
|  | 5, | . 41 | " | 4.14 | $\cdots{ }^{*}$. 11, | ". | . 58 | - ". | 5.76 |
|  | 6, | . 43 | " | 4.32 | - 12, | * | . 61 |  | 6.12 |
| 1 to | 12, asso |  |  |  |  |  | . 45 |  | 4.50 |
| 1 to | 6, |  |  |  |  | " | . 40 | " | 3.85 |

No. 576. FRENCH BRISTLE "BRIGHTS" ARTISTS' BRUSHES.
Tin Ferrules. Red Polished Handles.


No. 578. ENGLISH BRISTLE ASTISTS' BRUSHES.
Tin Ferrules. Cedar Polished Haudles. Superfine Quality. Round or Flat.


No. 579. ENGLISH BRISTLE ARTISTS' BRUSHES.
Same Style as above. Large Series. Round or Flat.



## ARTISTS' BRUSHES-Continued.

No. 580. ROYAL BRISTLE ARTISTS' BRUSHES.
Nickel Ferrules. Yellow Polished Handles. Round or Flat.


No. 581. "BRIGHTS" BRISTLE ARTISTS' BRUSHES.
Extra Superfine Nickel Ferrules. Black Polished Handles.


| No. 1, per doz., \$0.50 | per gross, $\$ 5.04{ }^{\text { }}$ | No. 4, per doz., \$0.72 |  |  | per gross, \$7. 20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2, \quad$ " . 58 | 5.76 |  |  | " . 80 | 7.9ㄹ |
| 3, " . 65 | 6.48 |  | 6, | . 90 | 9.00 |
| 1 to 6, assorted |  |  |  | . 70 | 6.95 |

No. 582. "LANDSEERS" BRISTLE ARTISTS' BRUSHES.
Extra Superfine Nickel Ferrules. Black Polished Iandles.

| No. 1, per doz., \$0.50 | per gross, \$5.04 | No. 4, | d | 0.72 | per | \$7.20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2,{ }^{\circ}$ " . 58 | 5.76 | " 5, |  | . 80 |  | 7.92 |
| " 3, " . 65 | 6.48 | 6, | * | . 90 | * | 9.00 |
| 1 to 6, assor |  |  |  | . 70 | " | 6.95 |

No. 583. BRISTLE ARTISTS' BRUSHES OR FITCHES.
Extra Large. Cedar Handles. Round.


N

.70
.75
" 18.................. « . 80
N
No. 22. . . . . . . . . . . . . . per doz., \$1.20

* 20................... « 1.00
" 26
1.35
1.00 " 30................... " 1.75


## ARTISTS' BRUSHES-Continued.

 No. 585. EX. EX. BRISTLE ARTISTS' BRUSHES.Red Polished Handles. Extra Large. ROUND.



No. 586. CHISEL FLAT BRISTLE ARTISTS' BRUSHES. Red Polished Handles.



## No. 588. "BRIGHTS" BRISTLE ARTISTS' BRUSHES.

Tin Ferrules. Black Polished Handles. Superfine. Extra wide. Per doz.


No. 589. ANGULAR BRISTLE FRESCO LINERS.

Tin Ferrules. Cedar Handles.


## No. 590. EXTRA LARGE BRISTLE FRESCO BRUSHES. <br> Flat. Polished Handles. Round.

Per doz. Per doz. Per doz

| 1/2 inch | . $\$ 0.75$ | $11 / 8$ inch. | \$1.95 |
| :---: | :---: | :---: | :---: |
| 5/8 | . 90 | 11 | 2.30 |
| $3 / 4$ | 1.05 | $13 / 8$ | 2.70 |
| 7/8 | 1.40 | 11/2 | 3.40 |
| " | 1.70 |  |  |

No. 14....... $\$ 0.90$ No. $22 \ldots . .$. . $\$ 1.90$
" 16........ 1.10 " 24....... 2.50
" 18........ 1.35 " 26........ 3.15
" $20 \ldots .$. ., 1.60 " $30 \ldots .$. . 4.25

## ARTISTS' BRUSHES-Continued.

No. 587. EXTRA BRISTLE FRESCO BRUSHES.
Tin Ferrules. Polished Handles. Long Bristles. Round or Flat.


## No. 59I. EXTRA LARGE BRISTLE LINERS-For Fresco Painters.

Twine Bound on Wooden Handles.



No. 592. BRISTLE POONAH BRUSHES.

 1 to 6 , assorted, per dozen, $\$ 0.75$. Per gross, $\$ 7.20$

| LARGE SIzes. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 7.....per doz., \$1.25 |  |  | No. 10.... per doz., \$2.50 |  |  |  | No. 13 . . . per doz., \$4.85 |  |  |  |
|  |  | 1.80 |  | 11. |  | 3.05 |  |  |  | 6.30 |
| " | " | 2.00 | " | 12. |  | 3.60 | " | 15. |  | 8.65 |

## ARTISTS' BRUSHES-Continued.

## No. 593. SPECIAL EXTRA SUPERFINE BRISTLE ARTISTS' BRUShes.

Round or Flat. Seamless Nickel Ferrules. Red Polished Handles.




No. 596. SPECIAL EXTRA SUPERFINE BRISTLE ARTISTS' BRUSHES.
Large Sizes. Round or Flat. Seamless Nickel Ferrules. Black Polished Handles.



## No. 597. EXTRA FINE BRISTLE ARTISTS' BRUSHES.

Large Sizes. Round or Flat. Tin Ferrules. Black Polished Handles.


CHICAGO, U. S. A.

## ARTISTS' BRUSHES-Continued.

No. 599. "BRIGHTS" BRISTLE ARTISTS' BRUSHES. Special Extra Superfine. Seamless Nickel Ferrules. Black Polished Handles.


No. 600. "LANDSEERS" BRISTLE ARTISTS' BRUSHES.
Extra Fine. Nickel Ferrules. Black Polished Handles.



No. 602. FOLIAGE BRISTLE ARTISTS' BRUSHES.
Fan Shaped. Nickel Ferrules. Yellow Polished Handles.


## HAIR PENCILS IN GLASS TOP BOXES.

Fitted with 1 Gross Brushes and 3 Dozen Colored Sticks.



" 605. Medium Fine, Rose Bound................................. ". 1.00
" 606. " " Softer, Rose Bound ...................... " 1.15

## EXTRA HEAVY WALL PAINT BRUSHES. RUBBER BOUND.



Size, 31/8 Inches.


No. 5. EXTRA HEAVY WALL PAINT BRUSHES.
Best all White Russia Bristles. Special Length.
3 inches. per doz., $\$ 15.75 \quad 31 / 2$ inches, per doz., $\$ 20.25$ 4inches, per doz., $\$ 24.30$

## No. 6. EXTRA WALL PAINT BRUSHES.

Gray Center, Russia Bristles. Special Length. 3 inches, per doz., $\$ 13.95 \quad 31 / 2$ inches, per doz., $\$ 18.45 \quad 4$ inches, per doz., $\$ 22.50$

No. 6½. EXTRA WALL PAINT BRUSHES.
All Gray Russia Bristles. Special Length.
3 inches, per doz., $\$ 13.9531 / 2$ iuches, per doz., $\$ 18.45 \quad 4$ inches, per doz., $\$ 22.50$

|  | No. 7 X. | ALL CHINA BRISTLE WALL PAINT BRUSHES. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $21 / 2$ | 3 | $31 / 2$ | 4 | $41 / 2$ inches. |
| Per doz., | $\$ 6.55$ | $\$ 8.80$ | $\$ 11.50$ | $\$ 13.70$ | $\$ 17.10$ |

No. 8. EXTRA HEAVY WALL PAINT BRUSHES.
Best of all White Russia Bristles. Extra Long.

|  | $21 / 2$ <br> Per doz., <br>  <br> $\$ 9.60$ | $\$ 11.20$ | $\$ 14^{2} 40$ | $\$ 17.60$ | $\$ 22.40$ | $\$ 27.20$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

No. 9. EXTRA WALL PAINT BRUSHES.
Gray Centre, Extra Long Russia Bristles.

|  | $21 / 2$ | 3 | $31 / 2$ | 4 | $41 / 2$ | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Per doz., | $\$ 8.00$ | $\$ 9.60$ | $\$ 12.80$ | $\$ 16.00$ | $\$ 20.80$ | $\$ 25.60$ |

No. $91 / 2$. EXTRA WALL PAINT BRUSHES.

Note. -X following a number indicates "China Bristle."

## No. 14.-EXTRA FLAT OPAL PAINT BRUSHES. New Style. Best all White Russia Bristles.



KALSOMINE BRUSHES. RUBBER BOUND.

# No. 1b.-Extra Kalsomine Birushes. <br> Extra Long and Heavy All White Okatza Bristles. 

6, 7, 8, inches.
Per Dozen, $\$ 40.00$, $\$ 52.80, \quad \$ 63.60$.
No. 16.-Extra Kalsomine Brushes.
Extra Long Okatka Bristles. Gray Centre.
8, $\quad 7, \quad 8$, inches.

Per Dozen, $\$ 36.00, \quad \$ 48.80$, $\$ 57.60$.
No. 17.-Ex. Ex. Kalsomine Brushes.
Long All White Okatka Bristles.
Per Dozen, $\$ 30.00, \quad \$ 36.00, \quad \$ 48.00$.
No. 18 -Ex. Ex. Kalsomine Brushes. Lung Okatka Bristles. Gray Centre.
6, 7, 8 inches.

Per Dozen, $\$ 25.20$, $\$ 31.20, \quad \$ 38.40$.
No. 19.-XXX Kalsomine Brashes. All White Okatka Bristles.
$6, \quad 7, \quad 8$ inches.
Per Dozen. $\$ 26.40, \quad \$ 31.20, \quad \$ 38.40$.
No. 20.- XXX Kalsomine Brushes. Okatka Bristles. Gray Centre.
$6, \quad 7, \quad 8$ inches Per Dozen. $\$ 2280, \quad \$ 26.40, \quad \$ 3360$.

NEW YORK STANDARD.
Long Okatka Bristles. Gray Centre. Yellow Casing.
6 ,
7 , 8 inches. Per Dozen, $\$ 36.90, \quad \$ 44.10, \quad \$ 53.10$

This is an excellentbrush of extraspring and stiffness.

## WHITE WASH BRUSHES. RUBBER BOUND.

No. 21.-XX White Wash Brushes. Extra Long All White Okatka Bristles.
Per Dozen, $\$ 44.40, \quad \$ 50,20, \quad \$ 62$ inches. 40

No. 22.-XX White Wash Brushes. Ex. Long Okatka Bristles. Gray Centre. $7 . \quad 8, \quad 9$ inche . Per Dozen, $\$ 36.80, \$ 44.00, \$ 55.20$,
No. 23.-XX White Wash Brushes. Yellow Casing, Long Stock, Gray Centre. 7, 8, 9 inches. Per Dozen, $\$ 33.60, \$ 40.80, \$ 49.20$.

No. 24.-XXX White Wash Brushes. All White Okatka Bristles.

7, $8, \quad 9$ inches. Per Dozen, $\$ 38.40, \quad \$ 44.40, \quad \$ 55.20$
No. 25.-XXX White Wash Brushes.
Okatza B sistle. Gray Centre.
7. $8, \quad 9$ inches.


1/4Size. 8-inch XX White Wash Brush. Rer Dozen $\$ 33.00$. $\$ 38.40, \quad \$ 44.60$.


3/3 Size. No. 1 Oval.

## VARNISH BRUSHES. RUBBER BOUND

No. 27.-Flat Oval Chisel Yarnish Brushes.
New Style Brush, made Solid of the very Best White Bristles.
No. 0, No 1, No. 2, No. 3, Per Dozen. $\$ 9.36, \quad \$ 10.80, \quad \$ 12.96, \quad \$ 16.00$.

No, 28. - 0val Chisel Varnish Brushes.
(Same grade as No. 27.)
No 00, No. 0, No. 1, No. 2, No. 3, Per Doz., $\$ 6.96, \quad \$ 0.36, \quad \$ 12.00, \quad \$ 14.40, \$ 16.80$.

No. 29.-"6THE JERSEY" Flat Oval Chigel Varnish B'ushes.

New Style Long White Bristles.
No. 0, No. 1, No. 2, No. 8, Per Dozen, $\$ 9.16, \quad \$ 884 . \quad \$ 12.48$, $\$ 15.12$.

No. 30.-6trhe Jersey" Oral Chisel Varnish irushes.

Same grade as To. 29.-(Flat Ovai.) No. 00, No. 0, No.1, No.2, No. 3,
Per Doz., $\$ 6.60$, $\$ 8.16, \$ 9.84, \$ 12.48$, $\$ 15.12$.
No. 31.-Oval Chisel, Half Elastic Varnish Brushes.
$\begin{array}{ccc} & \begin{array}{ll}\text { No. } & \text { No. 2, }\end{array} \quad \begin{array}{c}\text { No. 3, } \\ \text { Per Dozen, }\end{array} & \$ 12.00, \\ \$ 14.40, & \$ 16.80 .\end{array}$


## No. 32.-EX. OVAL VARNISH OR PAINT BRUSHES.

This Brush is made Square End of Lest White Bristles, medium length, warranted to work well in Paint or Varnish.



No. 33.-Ex. OVAL VARNISH OFI PAINT? BRUSH. Rubber Bound. (Same as No. 32.) Gray Centre.

No. 1, No. 2, No. 3, No. 4, No. 5, No. 6,
Per Dozen, $\$ 6.60, \quad \$ 8.40, \quad \$ 10.20, \quad \$ 12.60, \$ 15.00, \$ 18.00$.

## OVAL PAINT BRUSHES.

No. 34,-Extra Oval Paint Brushes.
Best All White Okatka Bristles.
This Brush is made full length and is the Practical Oval Paint Brush.

No. 4, No. 5, No. 6,
Per Doz. $\$ 18$ 00, \$22.80, \$27.60.
No. 36.-XX Ovai Paint
Brushes.
Best All White Okatka Bristlee.

No. 4, No. 5, No. 6,
Per Doz. $\$ 15.60, \$ 19.20, \$ 22.80$.

No. 35.- Extra Oval Paint Brushes.

Gray Centre, Beet Okatea Bristles.

Grades and sizes as No. 34.
No. 4, No. 5, No. 6, Per Doz., $\$ 16.80, \$ 21.60, \$ 26.40$.

No. 37.-Ex. Ex. Oval Paint Brushes.

Gray Centre, All Okatka Bristles.

No. 4, No. 5, No. 6, Per Doz. \$12.60, \$15.60, \$19.25.

3/3Size. No. 5X.

## ROUND PAINT BRUSHES

## RUBEER BOUND

All of the Round Paint Brushes are made of tho iongest length of Selected Okatka Bristles. The stock in the No. 0 is 4 inches long. The Bristles are griduated $1 / 4$ inch per size in length to No. 6 which is $51 / 2$ inches long; Nos. T and 8 being $5 \% / 8$ inches in length.
No. 38.-Extra Round Paint Brushes.
Best All White Okatka Bristles.
Per Doz. Per Doz. Per Doz. No. 0, $\$ 9$ 16 No. 3, $\$ 1520$ No. 6, \$27.20

1, 9.84 4. $18.00 \quad 7,3.2 .40$
$\begin{array}{lllll}2, & 12.00 & 5, & 22.40 & 8, \\ 34.80\end{array}$
Thie Brush is made slightly open centre. If solid Bruєhes, at same price are prefered, order Nn. 38 Solid.

No. 39 .-Extra Round Paint
Brushes.
Gray Centre, Selected Okatka
Bristles.

| Per Doz. | Per Doz. | Per Doz. |
| :---: | :---: | :---: |
| No. 0, \$7.32 | No. 3. \$13.20 | No. $5, \$ 25.20$ |
| 8.64 | 4, 15.84 | 0 | $\begin{array}{lllll}2,10.56 & 5, & 20.00 & 8, & 31.20\end{array}$ Solid Brushes at same prices,

No. 40.-Ex. Ex. Round Paint Brushes.
All White, Okatka Bristles.
No. 3, No. 4, No. 5, No. 6.
Per Doz., $\$ 13.20, \$ 15.60, \$ 19.20, \$ 29.80$
This Brush corresponds to the No. 38 Extra Paint Brush in size and lengths only made tapered, containing less stock.
No. 41.-Ex. Ex. Round Paint Brushes.

Gray Centre, All Olatka
Bristles.
4. Size No. 6

Round Paint Erush.

No. 3, No. 4, No. D, No. 6 Per Doz., $\$ 10.80$, $\$ 2.00$, $\$ 15.00$,


Sectional view of Round Pafnt Brush out In two.

No. 42.-ROUND SASH TOOLS (made solid of Best White Bristles). RUBBER BOUND.


No. 43.-OVAL CHISEL SASH TOOLS.
Made solid of the Best French Bristles. We warrant this Brush superior to any Sash Tool in the market.


## No. 43 X. OVAL CHISEL SASH TOOLS. Made Solid of the Best China Bristle.




## ROUND GLUE BRUSHES.

| No. $45-F l a t ~ G I u e ~ o r ~ P a s t e ~ B r a s h e s . ~$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| For Bookbinders. | Gray Russia Bristle. |  |  |  |
| Inches..... | $2 \frac{1}{2}$ | 3 | $3 \frac{1}{2}$ | 4 |
| Per Dozen. $\$ 5.52$ | 6.96 | 9.00 | 10.32 |  |

No. 46-Round Glue Brushes.

| Nos........ 1 | 2 | 3 | 4 |
| :--- | :---: | :---: | :---: |
| Per Dozen $\$ 420$ | 4.80 | 5.76 | 8.16 |
| Nos....... | $\boxed{6}$ | 6 | 7 |
| Per Dozen. $\$ 10.20$ | 14.40 | 21.60 | 30.00 |

## No. 47-Round Paste Brushes.

For Bookbinders and Box Makers. This Brush corresponds to No. 46 Glue Brush, oniy it contains stock $\frac{1}{2}$ inch longer. It is also used as a Glue Brush.
Nos... 1 $\frac{1}{4} \quad 2 \frac{1}{2} \quad 3 \frac{1}{2} \quad 4 \frac{1}{2} \quad 5 \frac{1}{2} \quad 6 \frac{1}{2}$
$\begin{array}{llllll}\text { Dozen. } \$ 4.56 & 5.04 & 6.24 & 9.96 & 12.00 & 18.00\end{array}$



No. 55.


No. 53.

No. 50.-Single Thick Bristle Varnish.

> Per Doz. Per Doz. Per Doz.

1 inch, $\$ 1.602$ inch, $\$ 3.123$ inch, $\$ 4.80$
$\begin{array}{lllllll}1 \frac{1}{2} " & 2.40 & 2 \frac{1}{2} & & 4.00 & 3 \frac{1}{2} & \\ & & & & 4 & 6.40 \\ & & & 8.00\end{array}$
No. 5I.-Extra Thick Flat Bristle Varnish. Per Doz. Per Doz. Per Doz. 1 inch, $\$ 2.162$ inch, $\$ 3.843$ inch, $\$ 6.48$ $1_{\frac{1}{2}}$ " $3.122^{\frac{1}{2}}$ " 5.40

No. 52.-XX Standard Flat Varnish.
Double Thick Square.
Per Doz. Per Doz. Per Doz. 1 inch, $\$ 2.762$ inch, $\$ 5.403$ inch, $\$ 8.32$


No. 53.-XX Standard Chisel Flat Bristle Varnish.
The Best Chisel Flowing Brush in the Market.
Per Doz. Per Doz. Per Doz.
1 inch, $\$ 2.882$ inch, $\$ 5.763$ inch, $\$ 8.64$
$1 \frac{1}{2}$$\quad 4.32 \quad 2 \frac{1}{2}$ " $\quad 7.20 \quad 3 \frac{1}{2}$ " $\quad \begin{aligned} & 11.60 \\ & \\ & \\ & \\ & \\ & \\ & \\ & \end{aligned}$


No. 62.


No. 50.

No. 53x.-Standard Chisel Flat XX China Bristle.

Per Doz. Per Doz. Per Doz. 1 inch, $\$ 3.002$ inch, $\$ 6.003$ inch, $\$ 9.75$ $1 \frac{1}{2}$ " $4.50 \quad 2 \frac{1}{2}$ " $8.00 \quad 3 \frac{1}{2}$ " 13.00 4 " 15.00
No. 54.-Extra Chisel Bristle Varnish. Per Doz.

Per Doz
Per Doz. 1 inch, $\$ 2.402$ inch, $\$ 4323$ inch, $\$ 7.20$ $1 \frac{1}{2}$ " $3.36 \quad 2 \frac{1}{2}$ " $6.00 \quad 3 \frac{1}{2}$ " 8.80

4 " 10.40
No. 54x.-Extra Chisel China Bristle
Varnish Brushes.
Per Duz. Per Doz. Per Doz.
1 inch, $\$ 2.702$ inch, $\$ 4.503$ inch, $\$ 7.40$
$1 \frac{1}{2}$ " $3.50 \quad 2 \frac{1}{2} " 3.30 \quad 3 \frac{1}{2}$ " 9.90
4 " 11.70

## No. 55.-The Half Elastic Chisel Flat

 Bristle Varnish.Triple Thick. Nicely Chiseled. Per Doz. Per Doz. Per Doz. 1 inch, $\$ 4.402$ inch, $\$ 7.20$ 3inch, $\$ 10.80$


## No. 55x.-The Half Elastic Chisel Flat China Bristle Varnish Brushes.

Per Doz.
Per Dos. 1 inch, $\$ 4.052$ inch, $\$ 7.303$ inch, $\$ 10.16$ $1 \frac{1}{2}$ " $5.80 \quad 2 \frac{1}{2}{ }^{\circ}$ " 9.18
x Following a number indicates "China Bristle."

## BADGER HAIR FLOWING BRUSHES. RUBBER BOUND.



No. 56-Badger Hair Flowing Brashes. Single Thick Chisel.
Per Doz. Per Doz. Per Doz. 1 inch, $\$ 4.40 .2$ inch, $\$ 7.203$ inch, $\$ 10.80$ $1 \frac{1}{2}$ " $5.40 \quad 2 \frac{1}{2}$ " 9.00

No. 58-Extra Quality Pure Badger.
Single Thick Chisel.
Per Dnz. PerDoz. PerDoz. 1 inci, $\$ 6.48$. 2 iuch, $\$ 12963$ in , $\$ 19.44$ $\begin{array}{lllll}1 \frac{1}{3} & & 9.72 & 2 \frac{1}{2} & \end{array} \quad 16.20$

No. 57-Badger Hair Flowing Brushes. Doublo Thick Chisel.
Per D.ju. Per Doz. Per Doz. 1 inch, $\$ 4.32 \quad 2$ inch, $\$ 8643$ inch, $\$ 12.96$ $1 \frac{1}{3}$ " 6.48 2年" 10.80

No. 59-Extra Quality Pure Badger. Double Thick Chisel.
Per Doz. Per Doz. Per Doz. 1 inch, $\$ 7.92 \quad 2$ inch, $\$ 15.843$ in., $\$ 23.76$ $1 \frac{1}{2}$ " 11.88 21 ${ }^{\frac{1}{2}}{ }^{\prime \prime} 19.60$

FITCH HAIR FLOWING BIIUSHES. RUBBER BOUND.

No. 60-Fitch Hair Flowing Brushes.

Single Thick Square.
Per Doz. Per Doz Per Doz. 1 inch, $\$ 2.60 \quad 2$ inch, $\$ 5283$ inch, $\$ 7.80$ $1 \frac{1}{2}$ " $3.96 \quad 2 \frac{1}{2}$ " 6.48

No. 62-Double Thick Square.


No. 61-Fitch Hair Fluwing Brash. Single Thick Chisel.
Per Doz. Per Doz. Per Doz. 1 inch, $\$ 288$ 2 incu, $\$ 5.76$ inch, $\$ 8.64$ $\begin{array}{llllll}1 \frac{1}{2} & " & 440 & 2 \frac{1}{2} & \text { " } & 7.20\end{array}$
No. 63-Double Thick Chisel.
Per Doz. Per Doz. Per Doz. 1 incl, $\$ 3.602$ inch, $\$ 7.203$ inch, $\$ 10.80$ $1 \frac{1}{2}$ " $5.40 \quad 2 \frac{1}{2}$ " 900
No. 65-Piano Fitch Flowing Brash.
Triple Thick Chisel.

|  | Per Doz. | Per Doz. | , Per Doz. |
| :---: | :---: | :---: | :---: |
| 1 inch | *7.20 | $2 \frac{1}{2} \mathrm{in}$., \$ $\$ 18.00$ | $3 \frac{1}{2} \mathrm{in},{ }^{\text {a }}$ \$30.24 |
| ${ }^{1} \frac{1}{2}$ ', | 10.80 | 21.60 | 34.56 |
|  |  | 1\%-21/16 inches. |  |

## OX HAIR FLOWING BRUSHES.

Ne. 66-Single Thick Square.

| Per Doz. | Per Doz. | Per Doz. |
| :---: | :---: | :---: |
| 1 inch, \$5.04 | 2 inch \$10.08 | 3 in., \$15.12 |
| 11/2 ${ }^{1} 7.64$ | $2 \frac{1}{2}$ " 12.60 |  |

No. 67-Double Thick Square.


## CAMEL HAIR BRUSHES.

No. 68-Camel Lair Color Brashes.


No. 69-Extra Camel Hair Color Brushes. Made Extra Thick and Long.
Per Doz. Pir Doz. Per Doz. 1 inch, $\$ 4.32 \quad 2$ inch, $\$ 8.643$ inch, $\$ 15.12$ $\begin{array}{llllll}1 \frac{1}{2} & 648 & 27 & 10.80\end{array}$

PAPER HANGERS' PASTE BRUSHES. RUBBER BOUND. No. 26-Ex. Paper Hangers' Paste Brushes. All Gray Russia Bristles.

| Chinese Bristle. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. 142. PAINTERS' WALL LEATHER BOUND BRUSHES. Super Mikado. |  |  |  |  |  |
| Made of superior quality Chinese black bristle. More elastic and durable than the best Russia stock. |  |  |  |  |  |
| No. 0 .... . . width, 3 in |  | hair | , 3 in | do | 2.70 |
| 1........ " 31/2 |  |  | 314 |  | 3.90 |
| 2........ " 4 |  |  | 338 |  | 4.80 |
| 3........ " $411 / 2$ " |  | " | 35\% | " | 6.60 |
| 4....... " 5 | " | " | 378 | " | 8.40 |

## No. 143. SUPER MIKADO.

Made of superior quality long Chinese black bristle. More elastic and durable than the best Russia stock.


No. 144. MIKADO STUCCO.
Finest black Chinese bristle. Very long and extra heavy.


## No. 145. N Y GRAINERS' RUBBING BRUSHES. <br> Best Russia bristles.

| No. ${ }_{\text {a }} \ldots \ldots . .$. width, 4 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |

No. 146. FLAT BLIND PAINTS.
Extra Brass Bound.
Best white Russia bristles. Very useful.


| No. 147. FLAT BLIND PAINTS. |
| :---: |
| Tycoon. |

Made of best quality Bound.
elasticity and durability.

## CHINESE BRISTLE-Continued.

## No. 149. FLAT WALL PAINTS-Extra Extra Tycoon. Brass Bound.

Long elastic Chinese black bristles, prepared with extra care. Superior to other brushes in elasticity, durability and smooth working.


## No. 150. MIKADO.

Metal Bound.
Made of superior quality Chinese black bristles, prepared with special care. Very full. Good for painting and very useful for varnishing broad surfaces. Very salable and most satisfactory.


## No. 15I. AA TYCOON.

Brass Bound. Cherry Handle. Specially Good Style.
Made of superior quality Chinese black bristles. Most durable and elastic of all bristles. Full and long.

| No. 1 | t | in |  |  |  |  | \$4.40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 |  | $31 / 2$ |  |  | 41/8 | " | 7.25 |
| 3 | " | 4 | * | " | 45/8 | " | 10.00 |
| 4 | " | 4112 | " | " | 45/8 | " | 11.30 |

No. 152. ROUND BLIND PAINTS.
Wire Bound. Round. Made of high grade specially prepared Chinese bristles. Most durable and elastic stock known.
No. 2-0
per doz., \$4.45
3-0.
5.45

## Chinese Bristle Paint Brushes.

No. I53. P B MIKADO.

Round and Oval. Wire Bound. Open Centre.
Made of the highest grade long Chinese bristles. Superior in durability and elasticity to the best grade white Russia stock.

| No. 3-0. | .per doz., \$6.65 |  |
| :---: | :---: | :---: |
| 4-0. |  | 7.65 |
| 5-0. | " | 9.00 |
| " 6.0. | " | 10.75 |

## No. 154. ROYAL TYCOON.

Wire Bound. Patent Solid Centre.
Made of Chinese bristles, same as P B Mikado Will do the smoothest work of any brush offered in the market.
No. 4-0 ..... per doz., $\$ 9.00$
" 5-0 ..... 9.95

* 6-0 ..... 11.75


## CHINESE BRISTLE PAINT BRUSHES-Continued.

## No. 155. CHINESE BRISTLE VARNISH BRUSHES.

Oval Ferrule and Beaver Tail Handles. Tycoon Fine Oval. Wire Bound. Square Pointed. Finished Bronze.

Made of best Chinese bristles. Unequaled for fine work in varnish.


## No. I56. MIKADO.

## Chiseled. Nickel Ferrule.

Made of specially selected brand of black Chinese bristles. Very fine and silky and remarkably elastic. The best stock known for varnish work.


## No. I57. TYCOON.

## Brass Ferrule. Chiseled.

Specially selected brand of black China bristle. A very heavy brush and best on the market for coach work.


No. I58. CHINESE BRISTLE FLAT VARNISH. A Mikado.
Best Grade Chinese Bristle. Double Thick. Flat Handle. Cement Set. Square Point.


No. 159. E MIKADO.

## Best China Bristle. Cement Set, Chiseled. Single Thick. Black Enameled Handle.



## Chinese Bristle Flat Varnish Brushes.

No. I60. C MIKADO.

Chiseled. Best Prepared Chinese Bristle. Cement Set. Long Yellow Polished Handle.



## No. I63. XX MIKADO BRISTLE FLOWING VARNISH.

Chiseled. Glue Set. Black Ferrules. Triple Thick. Selected Brand China Black Bristles.


No. I64. L MIKADO BRISTLE FLOWING VARNISH. Glue Set. Made of Superior Chinese Bristles. Tin Ferrule.


|  | No. I65. MIKADO CHINA BRISTLE SASH TOOLS. Black China Stock. Very Fine and Elastic. |  |  |
| :---: | :---: | :---: | :---: |
| No. 1 | . per doz., \$0.60 | No. 6 | per doz., \$1.45 |
| 2 | . 72 | 7. | 1.75 |
| 3 | . 85 | 8. | 2.15 |
| 4. | 1.10 |  | 2.50 |
| 5 | 1.25 | " 10. | 2.76 |

No. 166. XX MIKADO SASH TOOLS.
Black China Bristles.

| No. 3. |  | 0.72 | No. 8 |  | \$1.60 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4. |  | . 80 |  |  | 1.95 |
| 5. | " | . 95 | " 10 | " | 2.25 |
| 6. | " | 1.15 | " 11 | " | 2.75 |
| 7. | " | 1.35 | " 12 | " | 3.00 |

No. 167. XXX TYCOON FLAT SASH TOOLS.
Black China Bristles. Cement Set. Chiseled Points.



## HIGHEST AWARD

## World's Columbian Exposition,

Chicago, U. S. A., 1893.


[^0]:    full size 2 oz . bottle.

[^1]:    1 to 6 , assorted

