



CORONA
Professional Brushes & Rollers

MORE THAN
JUST A BRUSH

*Quality
Painting at
its Finest*



It's what paint needs

PROFESSIONAL BRUSHES AND ROLLERS • HANDMADE IN THE USA SINCE 1961

PERFORMANCE CHINEX®

The best filament for modern paints. Extra stiff for superior control. Most efficient paint release. Easiest cleanup at the end of the day.



STIFF



Recommended for: All paints, heavy bodied waterbornes, acrylics, DTMs, and alkyd modified latex coatings and primers.

Edge™
CAT. 20460



- Straight
- Full Stock
- Sash Handle

Excalibur™
CAT. 20560



- Angular
- Full Stock
- Sash Handle

Ryan™
CAT. 20590



- Angular
- Slim Profile
- Rattail Handle

RED-GOLD™ NYLON/POLYESTER BLEND

Unique blend of Tynex® Nylon for durability and Orel® Polyester for stiffness. Deep flagg tips for super smooth finishing.



MEDIUM FLEX



Recommended for: Oil or latex coatings, interior or exterior, in any season.

Tacoma™
CAT. 18460



- Straight
- Full Stock
- Sash Handle

Cortez™
CAT. 18560



- Angular
- Full Stock
- Sash Handle

Delta™
CAT. 18590



- Angular
- Slim Profile
- Rattail Handle

CHAMPAGNE NYLON™

Softest synthetic for finest interior work. Blend of soft, medium, and firm Tynex® Nylon for proper flex and taper.



SOFT



Recommended for: Thinner viscosity latex and alkyd modified latex paints and enamels. Flat, eggshell, and semi-gloss.

Vegas™
CAT. 13560



- Angular
- Full Stock
- Sash Handle

Sabre™
CAT. 13590



- Angular
- Slim Profile
- Rattail Handle

**Corona
Brushes**
NOW AT
Guiry's

The Corona Paint Brush

A "Backgrounder" on Corona Paint Brushes, Materials, Styles, and Construction

Bristle Materials:

The "working end" of the brush is made with synthetic or natural materials.

<u>Natural Bristle</u>	<u>Working Characteristic</u>	<u>Best With</u>
Black China Bristle (Pig Hair)	Stiff	Oil or alkyd paints, enamels, lacquers, industrial coatings
White China Bristle (Pig Hair)	Medium	Oil or alkyd varnish, stains, enamels
China Bristle / Ox-Ear Hair Blend (Pig Hair with Extra Fine Hair from Oxen.)	Soft	Finest finish with oil or alkyd

Bristles provide great flex or bend recovery when used in solvent-borne paints. In water-based paints, they become mopey and lifeless after a few minutes. They are naturally tapered to a very fine tip, which splits into multiple tips known as "flaggs." The flaggs serve to pick up paint from the container and spread it evenly.

We select the finest quality bristles from the various regions of China (Chunking, Tientsin, Shanghai), which provide bristles with differing degrees of stiffness. We hand clean, sieve, comb, and boil in house to ensure extra straight, clean bristle. And, we blend from the different regions into custom formulas, taking great care to preserve the natural flaggs, providing superior paint pick up and application.

<u>Synthetic Fibers</u>	<u>Working Characteristic</u>	<u>Best With</u>
Tynex® Nylon (Black or Champagne)	Soft	Interior Latex, Acrylic Clear, WB Alkyd Hybrids, thinner Viscosity paints.
Tynex® Nylon/Orel® Poly Blend (Red-Gold™ Nylon/Polyester)	Medium	Interior and Exterior, All Paints, in any season.
Chinex® (Performance Chinex® series)	Stiff	High Viscosity Acrylic Coatings, Fast drying paints and primers
Chinex® Nylon Poly Blend (AllAmerican™ Tri-Filament Series)	Extra Firm	Interior and Exterior, All Paints

We select the best quality synthetic fibers from the DuPont family of quality round, tapered, solid filaments. The filaments are tapered when extruded to have excellent bend recovery similar to that of natural bristle and are made in different thicknesses and taper ratios for blending into formulas that provide proper stiffness and bend recovery.

With special equipment we grind the tip to a fine point and then split into multiple points to create flaggs like those in the natural bristle. These we process extra fine to provide better paint pick up and smooth, even application that will dry to a fine finish.

Plug:

Plugs, or “wedges”, are used to create rows inside the brush. There is a small open space in between the rows that acts as a reservoir and helps the brush to pick up paint. We use thin wedges and create full stock brushes to hold more paint and increase efficiency.

Ferrule:

The metal casing that holds the brush. We use specially processed Stainless Steel ferrules resistant to rust, and impact for a more durable working life.

Epoxy:

We use a special blend of epoxy custom formulated for high impact, solvent and water resistance. We place an aluminum piece to reinforce the epoxy setting and also strengthen the ferrule walls.

Nails:

We use long hardened threaded nails that securely hold the brush heads on the handles.

Handles:

Uniquely shaped for comfort and balance, the beechwood handles are a vital component of our brushes. The hardwood is cured to eliminate excess humidity and sanded to close the fine grain. These are the basic shapes:

- Long Flat Sash
- Thin Rattail Sash
- MiniPro short
- Beavertail
- Square corner beavertail
- Semi Oval beavertail
- Shasta
- Wall
- “Block” 2-component style with removal grip

Construction:

We fill the brush, insert the wedges, then vibrate the brushes so the bottom of the filaments or bristles will evenly descend and form a solid base. Then we carefully push down over a special mold with a rounded top that builds in a chisel edge in the brush. We do this with our professional range in every material. This hand form chisel provides a finer cutting edge at the end while preserving the fine flagged and ground tips of the filaments and bristles for smoother application and finish.

Keepers:

Our hardboard keepers protect the brush in transit to our dealers and provide excellent protection after cleaning for long term maintenance. After washing the brush in recommended cleaner (Solvent for alkyd, water/mild soap for waterbase) it is recommended to shake and spin the brush carefully so as not to damage the ferrule, setting, or filaments. Comb through the bristles to straighten and untangle them and hang the brush in the keeper to dry. If keeper is lost or damaged, newspaper is a good substitute.

Tips on Usage, Care, & Maintenance:

For best results, the brush should be matched to the paint and surface to be coated. For example,

- * The softer Nylon brushes work best in thinner viscosity finishes, especially darker colors.
- * The Medium flex brushes, Nylon/Polyester blends for example, provide all purpose type work and excel in both exterior and interior work.
- * The stiff Chinex brushes work best in heavy bodied, high viscosity coatings such as exterior acrylics, primers, DTMs, etc. Chinex brushes handle these paints with great control and clean up very well at the end of the day because they release paint so well.

See attached document on cleaning and care for detailed suggestions.

Sizes, Shapes, & Surfaces:

Whether using a "straight" or "angle" brush, long handle or beavertail handle, it is important to match the size of the brush to the surface size, texture and shape for best results. We recommend:

<u>Size</u>	<u>Type of work</u>
1" and 1 ½"	Corners, narrow window sash, etc.
2"	Molding, wider window sash, etc.
2 ½"	Cutting-in walls, ceilings, molding, etc.
3"	Paneled Doors, cabinets, stairs, etc.
3 ½" and 4"	Walls, Siding, Eaves, etc.
5" and larger	Decks, Walls, Floors, Siding, Fences, etc.



CORONA BRUSHES, INC. | TAMPA, FL | 800-458-3483
www.coronabrushes.com | info@coronabrushes.com

THE CORONA DIFFERENCE

CORONA PAINT BRUSHES

- Superior Coverage
- Smooth Finish, No Brush Marks
- Excellent Accuracy and Control
- Fast Paint Release
- Easy Cleanup
- Long Lasting
- Balanced Weight



THE CORONA DIFFERENCE

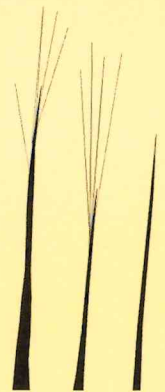
FINE FLAGG TIPS *
for an extra smooth,
fine finish.

**STAINLESS STEEL
FERRULES**
Long lasting,
rust resistant.

FULL STOCK
carries more paint,
more coverage in
less time.

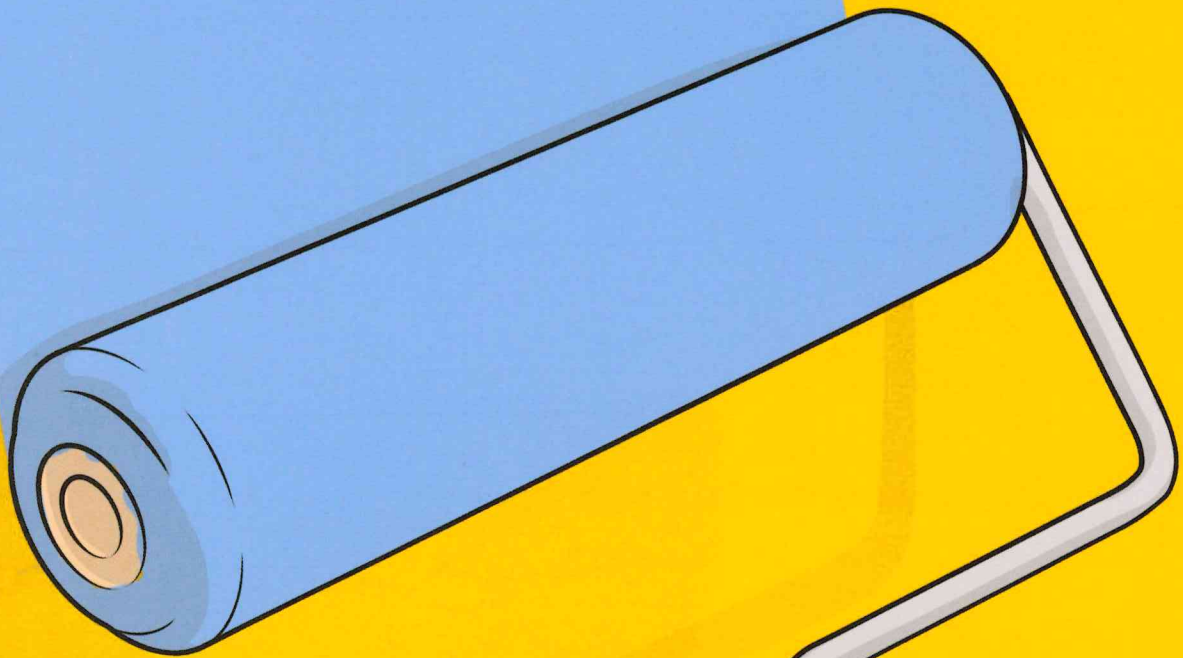
HAND FORMED CHISEL
at the base for super sharp cut.
Reinforced epoxy setting.

**HARDWOOD
HANDLES**
excellent balance
and feel for all-day
painting comfort.



DETAIL OF FLAGG TIPS

THE CORONA DIFFERENCE



CORONA PAINT ROLLERS

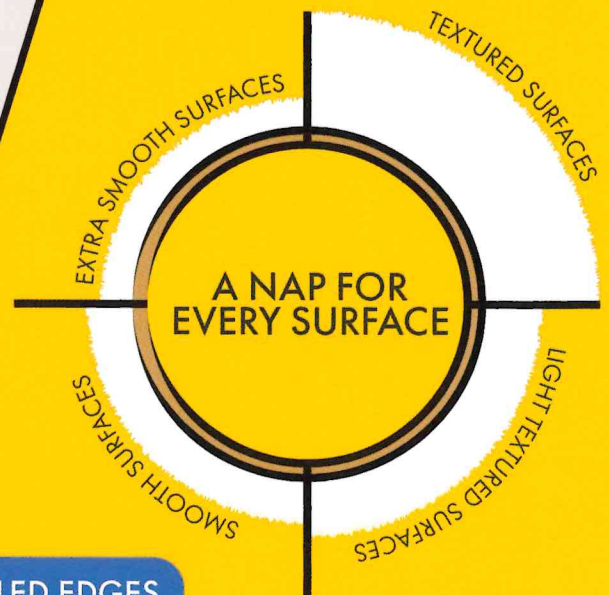
- Superior Coverage
- Finest Finish
- Smooth, Fast Paint Release
- Easy Cleanup
- Lint Free, Low Splatter
- Super Durable and Long Lasting

THE CORONA DIFFERENCE

COVERS ARE
BRUSHED AND
VACUUMED
for lint free, low
splatter, uniform
paint application.

TOP QUALITY
SYNTHETIC BLEND
MATERIALS
are spiral wound
onto solvent resistant
phenolic cores.

BEVELED EDGES
for neater, more
accurate painting.



CORONA COMPETITOR CROSS REFERENCE GUIDE**TRI-FILAMENT ALLAMERICAN™ CHINEX®, TYNEX® NYLON, OREL® POLYESTER**

CORONA	WOOSTER	PURDY*
AllAmerican™ Liberty™	N/A	N/A
AllAmerican™ Patriot™	N/A	N/A
AllAmerican™ Spirit™	N/A	N/A

CHINEX™ PERFORMANCE SERIES (100% Tapered Chinex™)

CORONA	WOOSTER	PURDY*
Comet™	–	–
Wellington™	–	–
Olympia™	–	–
Ryan™	Chinex FTP #4424	Chinex Dale
Excalibur™	Chinex FTP # 4410	Chinex Glide / Elite Glide
Pearl™	Chinex FTP # 4415	
Edge™	Chinex FTP # 4412	Chinex Elite Bow
Boss™		
Maui™	–	
Kingston™	Chinex FTP # 4413	Chinex Sprig / Elite Sprig
Sandy™		
Silk™	–	
Knight™	Chinex FTP # 4414	Chinex Swan / Elite Swan
Triumph™	–	
Stainnex™	–	–
Stainmore™	–	–
Majesty™	–	–
Giant™	–	–
Express™	–	
Atlas™	–	
Lightning™	–	–

TYNEX® OREL® RED GOLD BLEND™

CORONA	WOOSTER	PURDY*
Grand™	–	–
Tacoma™	Ultra/Pro Firm Mink #4175	XL Bow
Portland™	–	–
Franklin™	Ultra/Pro Firm Philly #4195	–
Monterey™	–	XL Elasco
Cortez™	Ultra/Pro Firm Lindbeck #4174	XL Glide / Elite Glide
Delta™	Ultra/Pro Firm Willow #4181	XL Dale / Elite Dale
Ontario™	Ultra/Pro Firm Lindbeck Sable #4177	XL Blue Heron B.T.
Corbin™	Ultra/Pro Firm Sable #4176	XL Sprig / Elite Sprig
Cody™	Ultra/Pro Firm Jaguar #4173	XL Swan
Ed Dorch™	Ultra/Pro Firm Shasta #4179	XL Moose
Zane™		XL Pip
Toledo™		XL Nylonia
Pro Stain It™	–	–
Cool™	Ultra/Pro Firm Shortcut #4187	XL Cub
Challenger™		
Wayne	Hockey Stick #F4621	–

CORONA COMPETITOR CROSS REFERENCE GUIDE

CHAMPAGNE TAPERED TYNEX® NYLON

CORONA	WOOSTER	PURDY*
Vista™	Ultra/Pro Soft Mink	
Vegas™	Ultra/Pro Soft Lindbeck #4170	Nylox Glide
Sabre™	Ultra/Pro Soft Willow	Nylox Dale
Horizon™	Ultra/Pro Soft Lynx #4166	Nylox Mode
Yuma™	Ultra/Pro Soft Sable #4169	Nylox Sprig
Orleans™		Nylox Moose
Bronson™	—	Nylox Pip
Denver™	Ultra/Pro Soft Jaguar #4171	Nylox Swan
Shelby™	—	
Red™	—	

BLACK TAPERED TYNEX® NYLON

CORONA	WOOSTER	PURDY*
Trim Rite™	—	—
Sash Master™	—	—
Raven™	—	Nylox Black Nylo-Peacock
Angle Cut™		—
Angle King™	—	
Bonita™		—
Lee™		—
Sumter West™	Durapro/Miami #3116	Nylox Black Nylo-Scoter
Clinton™	Durapro/Shastette #3148	
Linden™	—	—
Levy™	—	—
Master™	—	—
Wallpaper Smoother™	—	—
Vinyl Smoother™	—	—
Victory™	—	—
Champion™	—	—
Monitor™	—	—
Mt. Dora™	—	—
Cosmos™	—	—
Sand Tex™	—	—
Globe™	—	—

CHINA BRISTLE & OX EAR HAIR BLEND

CORONA	WOOSTER	PURDY*
St. Thomas™		—
Bermuda™	Pro/Ox Lindbeck Flaxen Double #2102	—
Nassau™		—
Shin-Ox™	Pro/Ox Flaxen #2101	
Chicago Loop™		—
Oxlite Angle™	Pro/Ox Lindbeck Flaxen #2103	Ox-O-Angular
Oxslim™		Ox-O-Thin
Suave™	Pro/Ox #2104	
Ox Sash™		

CORONA COMPETITOR CROSS REFERENCE GUIDE

BLACK CHINA BRISTLE		
CORONA	WOOSTER	PURDY*
Fitch™	—	—
Bell™	—	—
Mesa™	—	
Earl™	—	
Duke™	Pro Classic/Cutter #Z1202	
Laguna™	—	
Carmel™	—	
Erie™	China LHK Z1238	—
Marquis™	Pro 30 Lindbeck #Z1293	Extra Oregon
Cutlass™	Pro Classic/Ohio Trimmer #Z1294	Adjutant
Victoria™	—	
Page™	—	—
Ajax™		Sprig
Monarch™	Pro Classic/Majestic #Z1104	—
Astor™		
Lord™	—	
Morro™		Swan
Prince™	—	—
Regent™	Pro Classic/Friendly Painter #Z1307	
Radiator™	Bent Radiator #F1841	
China Fleet™	Pro Classic/Trusty #Z1516	
Classic Smoother™		

WHITE CHINA BRISTLE		
CORONA	WOOSTER	PURDY*
White Fitch™	—	—
Angular White Fitch™	—	—
White Angle™	Pro Classic / #Z1222	White Extra Oregon
Sign Kutter™		
MiniPro™ Cloud™		
White Star™	Pro Classic / #Z1216	White Adjutant
White Ray™	Pro Classic / #Z1123	
Nome™	Pro Classic / Platinum Z1118	White Plato
White Tail™	—	—
Topaz™	White Shasta Z1236	
Top Sail™		
Pal™	Pro Classic/White Majestic L1104	White Sprig
Hull™	—	
White Dancer™	Pro Classic/White Fancy Z1325	
Oil Stain It™	—	
Deck & Cabin™	Straight Yachtsman	
Dack & Trim™	Angular Yachtsman	
White Arrow™		
Glasskoter™		
Seagull™		

CORONA COMPETITOR CROSS REFERENCE GUIDE**ROLLER COVERS**

CORONA	WOOSTER	PURDY*
UltraWeave	Super/Doo-Z, Pro/Doo-Z	White Dove
UltraFast	Cirrus X	Colossus
Mohair Glasskoter	Mohair Blend	Parrot
The Wave	Candy Stripe	
Angora Mohair		
Lambskin Shearling		
TuffPro	Super Fab	Golden Eagle
Woolyester	50/50	Road Runner
Ultradel		
MightyPro		

FRAMES

CORONA	WOOSTER	PURDY*
Yankee	Magikage 90	Frame-9P
TuffPro	Super/Pro Frame	Frame-9W
Industrial Frame Standard		



Applicator to Coating Recommended Pairing

Corona Quality Painting Tools & Recommended Coatings

Tynex Nylon

Champagne Nylon™

100% Tapered, Solid, Round Tynex®

- *Finest for Interior Latex*
- *Softest Synthetic*
- *Maximum Flex*



Soft
Flex

RECOMMENDED FOR:

Latex Flat
Eggshell, Enamel
Semi Gloss
Clear Thin Bodied Coatings

Tynex / Orel

Red-Gold™ Nylon / Polyester

100% Tapered, Solid, Round Tynex® / Orel®

- *Superior Flex & Resilience*
- *Superb Balance & Feel*
- *All Purpose*



Medium
Flex

RECOMMENDED FOR:

All Paints
Waterbase & Oil

AllAmerican

AllAmerican™ Series

Tri-Filament Blend Chinex®, Nylon, & Poly

- *Lightweight Balance*
- *Full Stock Performance*
- *All-American components*



Extra
Firm

RECOMMENDED FOR:

All Paints
Thin Viscosity Interior finishes to
thicker exterior coatings and primers.

Chinex

Performance Chinex® Series

100% Tapered, Solid, Round Chinex®

- *Our stiffest synthetic brush*
- *Excellent Coverage*
- *Superior Paint Release & Cleanup*



Stiff
Flex

RECOMMENDED FOR:

Acrylics
Waterbornes
All Paints

Ox N' Bristle

Bristle & Ox-Ear Hair

Finest Chinese Bristle & Ox Ear Hair

- *Outstanding for extra fine
finishes on Wood, Metal, &
other Surfaces *



Softest
Flex

RECOMMENDED FOR:

Oil Base Paints
Enamels
Varnishes

White China

White China Bristle

100% Natural - Unbleached

- *Full Stock*
- *Natural Unbleached Bristle*
- *Smooth Finish*



Soft
Flex

RECOMMENDED FOR:

Enamels
Stains
Varnishes
Urethanes

Black China

Black China Bristle

100% Natural - Undyed

- *Full Stock*
- *Smooth Finish*
- *Controlled Flow of Paint*



Stiff
Flex

RECOMMENDED FOR:

Stains
Enamels
Oil Paint
Alkyd Paint

All Corona brushes are handmade to exacting specifications and carry a lifetime guarantee against manufacturing defects.
Chinex®, Tynex® & Orel® are registered trademarks of E.I. DuPont de Nemours and Company.



Applicator to Coating Recommended Pairing

Corona Quality Painting Tools & Recommended Coatings

UltraWeave™ Roller Series

Exclusive Woven Dralon™ Acrylic blend.

UltraSmooth Finish

Superior Coverage

Low Splatter

Epoxy set on strong phenolic core

**Fine
Finishing**



RECOMMENDED FOR:

**Enamels
Varnishes
Urethanes
Epoxies
All Paints**

This series is an "Exclusive Dralon" soft acrylic fiber blend woven for professional quality application. Great for fine interior finishes.

UltraFast™ Roller Series

High Density Woven Polyamide Nylon.

Fast, high production, application

Maximum pick up

Easy Clean Up

Epoxy set on strong phenolic core

**High
Production**



RECOMMENDED FOR:

**High Production
All Paints**

This roller series is hand-formed with specially formulated High Density (HD) woven Polyamide nylon fabric. The feathery tipped fibers act like natural bristle to pick up and distribute more paint to the surface, significantly helping painting production. Great for walls, ceilings, exterior siding, and other surfaces.



General Contact Information

Toll Free: (800) 458-3483
Local: (813) 885-2525
Fax: (813) 882-9810
Email (General): info@coronabrushes.com
Email (Orders): orders@coronabrushes.com
Website: www.coronabrushes.com

Corona Contact List

Benjamin Waksman	President	Coronabrsh@aol.com
Albert Waksman	Vice President of Administration	Albert@coronabrushes.com
Tammy Epperson	Credit & Administrative Manager	Tammy@coronabrushes.com
Cassie Hankinson	Administrative Assistant	Cassie@coronabrushes.com
Joyce McCarthy	Accountant / H R Department	Joyce@coronabrushes.com
Rodolfo Gonzalez	Data Administrator	Rodolfo@coronabrushes.com
Susan Waksman	Data Administrator	Susan@coronabrushes.com
Russ Ferreyra	Accounts Payable	Russ@coronabrushes.com
Michael Waksman	Marketing	Mw.Corona@gmail.com
Sandy Rich	Receptionist	Info@coronabrushes.com
Jesse Creasey	Sales Representative	jessecreasey@gmail.com
Neil Trenk	Factory Sales Representative	Neil@coronabrushes.com