

Prep is an essential part of painting your surfaces for success. Fusion Mineral Paint™ has exceptional adhesion, coverage and durability and dries to a smooth matte finish with a built-in top coat. A little prep goes a long way to ensure your projects last the test of time!

HOW TO PREP FOR SUCCESS!

STEP 1

Clean your furniture from dirt, oil and grease using Fusion™ TSP Alternative.

STEP 2

Choose your surface and follow the recommended prep tips.

High Gloss Paint, Lacquer or Varnish.



Scuff sand with 220 grit and remove dust.

Soft Wax, Siliconized Polish or New Metal with Oil coating remaining on surface after cleaning.



Use Odourless Solvent or mineral spirits to remove soft wax and loose oil.

Old Paint or Finishes with a matte up to semi-gloss sheen, Non-Rusting Metal, Glass and dull Plastic finishes.



Bleed through or Knots to seal.



Apply Zinsser BIN Shellac Primer.

Melamine, Thermofoil or Laminate that are super slick. Extremely detailed high gloss carvings that can't be scuff sanded.



Apply a VERY thin coat of Ultra Grip, an ultra adhesive primer for these difficult surfaces.

paint it beautiful™

Do I need a primer? Fusion™ is self priming, 95% of paint jobs do not require a primer. People often use a primer to go from a dark colour to a light colour. Instead of this, try using a transition colour like Sterling grey to help cut down the number of required coats. These lighter mid-tone colours will act as a colour transition making the switch to pure whites easier. If you wish to block knots or are worried about tannin bleed through, apply BIN shellac based primer prior to Fusion Mineral Paint™.

When you combine the very best paint, with the very best brushes, perfection comes easily!

THE CHALLENGE

Applying your paints and finishes in the right order for proper adhesion and overall results.



The Solution

Paint and coatings should be applied in this order:
WATER-BASED → OIL-BASED → WAX

WATER-BASED

Fusion Mineral Paint™ is a water-based product.

Most of the accents like Glaze, Embossing Paste, Tough Coats etc. are all water-based products. You can layer as many water-based products onto each other as you like.

OIL-BASED

Oil-based finishes go on top of water-based finishes successfully. They can go over paints, accents etc. It is difficult to have water-based products adhere to oil-based ones. Fusion™ may potentially adhere to old dull oil-based paints or finishes like Hemp Oil or SFO once cured.

WAX

Wax is always last, it can go over any type of finish water-based or oil-based.

Exception to the rule
Fusion™ can adhere to old hard waxes. Fusion™ waxes and most on the market are “soft waxes” and can not be painted over.

THE CHALLENGE

Selecting the right sized tools for the size of your project, or the type of brush for the finish you're looking to achieve.



The Solution

Invest in a good quality Staalmeester® brush or roller. A one time lifetime investment to provide professional results for the everyday DIY'er.

LARGE PROJECTS

Walls, ceilings, floors, large tables, or doors, the Staalmeester® wall brush, large flat brush, One series 'spalter' or microfelt paint rollers are the perfect choices. Larger projects require a larger brush or roller, or combination of both.

SMALL/MEDIUM PROJECTS

Window frames, dressers, cabinets or railings, the Staalmeester® oval brush, round brush and One series decoration 'spalter' brush are the perfect choice. Small projects require a smaller brush.

DETAILED PROJECTS

Detailed furniture edges and shaped profiles such as railings, spindles, and ledges, the Staalmeester® pointed sash brush and bended brush are a must-have.

APPLICATION TIPS

Less is more when it comes to how much paint to have on your tools.

Dip your brush into the paint a maximum of halfway up the bristles, remove excess paint so it is barely visible on the brush. Paint from one end to the other; avoid brushing back and forth too much as the paint will start to dry, and as it dries your brush will create texture, aka brush strokes on your surface.

Apply multiple thin coats to avoid brush strokes. Brush or roll from one end to the other to avoid start and stop strokes.

Add Extender if your climate is dry as your paint may create texture during application. Extender allows for a longer working time before the paint dries.

USING ROLLERS

Our Microfelt & Velour rollers are excellent for covering large surface areas. A great option if you struggle with brush strokes.

Dip the roller into the tray and roll the excess paint off. Apply light pressure with thin coats.

Roll in one direction, following the woodgrain. If you see an orange peel texture, you have too much paint on your roller. For the ultimate smooth finish, glide the Staalmeester® One Series Flat #10 or the Staalmeester® Spalter brush across a still-wet surface to smooth out any remaining texture in the paint.

LEADING CAUSES OF BRUSH STROKES

- Too much paint on your brush
- Incorrect brush (natural bristle leaves more texture)
- Brushing back and forth in the same spot - the paint starts to dry while you're doing this which will create texture and brush strokes quickly
- Climate - if it's too dry, add Extender to the paint for longer open working time

Note: Natural bristle brushes such as the natural series from Staalmeester® and the original series provide a more textured finish. Fine quality synthetic bristles provide a smoother finish such as the Pro-Hybrid series and the One series Staalmeester®.