

Description

A premium Interior and Exterior 100% acrylic latex primer developed to perform optimally through the combination of resin and proprietary formulation. The primer offers an excellent problem-solving performance on difficult substrates.

Recommended Substrates

Drywall – Plaster – Masonry - Glossy painted surfaces – Wood – Hardboard – Ceramic Tile – Steel Doors – Galvanized Metal

Tinting and Base Information

118-20* White

*Not Tintable. *Some tints, stains, drastic colour changes, or porous substrate will require an appropriate BT specialty primer.

Features

100% Acrylic Latex Formulation Excellent Adhesion

Home Owners Lifetime Guarantee

<u>Benefits</u>

Dries Fast

Smooth application and promotes exceptional hiding and coverage Easy soap and water clean up

Resist formation of new mildew on the paint surface

Regulatory Conformance and Approvals

Meets stringent VOC regulation - ≤150 g/L (based on 118-20)

<u>Technical Data</u>

Vehicle Type: 100% Acrylic

Gloss Range: < 10 (60° angle) based on 118-20

Spread Rate: Up to 40m² or 400 ft² per gallon on smooth and non-porous surfaces. Spread Rate do not include loss due to surface irregularities, surface porosity, and application method.

Volume Solids*: 35% based on 118-20

Weight Solids*: 52% based on 118-20

*Weight per 3.70L – 5.2kg including can

Drying Time: @ 25°C; 50% Relative Humidity

To Touch - 1 hour

To Recoat – 4 hours

To Full Cure – 30 days

Drying times will vary depending on ambient temperature, humidity, film build, colour, and air movement.

Surface Temperature:

Material – 10°C (50°F) to 32° (90°F) Ambient - 10°C (50°F) to 32° (90°F) Substrate - 10°C (50°F) to 32° (90°F)

Storage of material at elevated temperatures for prolonged periods may experience skinning.

Viscosity: 90-95 Krebs Units @ 25°C

Flash Point: N/A

Disposal: Contact your local environmental regulatory office or your municipality for specific guidelines

Container Sizes:

118-20 925ml 1850-792 3.70L 1850-793

)-793 18.5L 1850-794

General Preparatory Steps and Application Info -Surface must be clean, dull, and dry

-Remove all loose and peeling paint, dirt, mildew, grease, stains, and any other surface contamination. Putty all nail holes, repair all cracks and open seams.

-Sand all glossy finishes (alkyd paints), rough, and patched surfaces.

-For severe stains, water marks, tannins, and other challenging surfaces (alkyd paints) use an appropriate BT primer.

-Follow label directives for application and primer requirement. Consult your local Paint Department.

-Recommended cleaners are TSP Plus or Natura Safe Prep.

-Primer must be top coated with a latex or alkyd paint.

-Not intended to use on Floor or Foot traffic.

November 2019

INT./EXT. STICK iT PRIMER 118-20

-Do not apply to areas that subjected to water (shower or bath). -Rusty surfaces needs to be primed with a rust inhibitor primer.

Drywall: Ensure surface is sanded smooth and cleaned prior to painting. We suggest priming surface with a primer sealer to ensure excellent adhesion and enamel holdout. Smoothness of surface and quality drywall finish is essential if the paint and primer in one is used.

Painted Drywall: Ensure the surface is repaired, sanded, and cleaned with TSP plus prior to priming with 118-20.

Masonry: Clean, Dull, and Dry. Apply 2 liberal coats of 118-20 following manufactures recommendation.

<u>Plaster</u>: Allow new surface to cure for 30 days and prime. If previously painted, proceed with primer sealer. Previously painted plaster can be painted with 118-20. Ensure surface is clean, dull, and dry.

<u>Ceramic Tile</u>: De-gloss with hand sanding. Do not mechanically sand as it might damage the tile. Clean, Dull, and Dry. Prime with 118-20 per manufactures recommendation.

<u>Wood (previously painted)</u>: Clean, Dull, and Dry. Apply 2 liberal coats of 118-10 or 59-20 following manufactures recommendation.

<u>Wood (New):</u> Sand the surface and clean with a damp cloth. Apply a minimum of 2 coats of 118-10 or 59-20. Certain species of wood have a high concentration of tannins. Might not stop bleed through from knots.

<u>Hardboard</u>: Clean, Dull, and Dry. Apply 2 liberal coats of 118-20 or 59-20 primer following manufactures recommendation.

Galvanized Metal (Rust Free): Clean the surface with degreaser and thoroughly rinse with a weak solution of water and ammonia or white vinegar (Clean Dull, and Dry). Lightly sand the surface to remove white rust and rinse again. Allow to dry and apply 2 liberal coats of 118-20 following manufactures recommendation.

<u>Steel Doors (pre-primed)</u>: Degrease the surface with a solvent, lightly sand, and thoroughly rinse. Allow to dry and apply 2 liberal coats of 118-20 following manufactures recommendation. Do not prime or paint Fiberglass Doors. Important to

consult with manufacture of doors for priming and painting recommendations. <u>Vinyl Siding</u>: Ensure surface is cleaned and rinsed well prior to painting. 2 coats of paint are recommended (not necessary to use a primer providing the siding is sound condition). Do not use a paint colour darker than original. Allow new vinyl siding to age or weather for an extended period to increase the surface energy (nothing will adhere to new siding).

<u>Aluminum Siding</u>: Ensure all chalk residue is removed from surface. Ensure the surface is cleaned and rinse well prior to painting. Aged siding requires a 100% acrylic latex primer. Do not use a paint colour darker than original.

<u>PVC / Vinyl Clad Components</u>: Difficult surface to paint. Sand the surface lightly with a synthetic scouring pad or wipe the surface with acetone to increase the surface energy in PVC (waxy surface). Depending on the extrusion process, an 100% acrylic primer and paint will adhere. Proceed with caution. <u>Exterior Stucco</u>: Clean surface and prime.

Soluble Stains: Apply 2 liberal coats of BT specialty primer following manufactures recommendation.

-Allow a minimum of 30 days to cure.

-Always maintain a wet edge and a liberal uniform film thickness. Do not back roll. -Only work 4 feet ahead if cutting-in to avoid picture framing.

-Always use premium applicators. Ensure adequate ventilation when painting (spring and winter months are not ideal).

-Stir thoroughly before and occasionally during use.

-If using more than one can of the same, intermix to ensure uniform finish. <u>Application Equipment</u>: Apply with a high-quality brush, roller, paint pad, or sprayer. Sprayer – 0.015"-0.021" nozzle tip at manufacture PSI recommendation. Brush – Polyester / Nylon. Roller – 5mm – 10mm nap cover.

Thinning: Water - Not necessary but no more than 10%-12% of volume.