

GRIPPER INTERIOR/EXTERIOR PRIMER SEALER 250

Water based product, white

Technical Data Sheet

X - P e r t[®]

Technical Specifications (21°C (70°F))

Solids by Volume – 44% (+/- 1%)

Solids by Weight – 58% (+/- 1%)

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 100g/L

Canadian regulation: < 350 g/L

Colour

White (can be tinted to light pastel colours,
max 1 oz. of colourant per litre)

Gloss Level

• Gloss @ 60°: >5%

Practical Coverage

380 - 420 sq. ft. per 3.78 litres

9 - 10 sq. metres per litre

(Actual coverage will vary depending on substrate
and application method.)

Resin Type

• Modified Acrylic

Viscosity* Ready to use (95 - 105 Krebs Units)

Flammability Non Flammable

Flash Point* N/A

Recommended Film Thickness*

• Wet: 4.0 mils

• Dry: 1.8 mils

Drying Time* @ 77°F/25°C - 50% Relative Humidity

**Drying & recoat times are dependent on temperature,
humidity, ventilation and film thickness*

Touch dry: 30 minutes

To recoat: 1 hours

Before cleaning: 7 – 10 days

*For maximum stain resistance allow 4 hours before
topcoating*

*Technical Data Source: 250

Product Description

Gripper 250 is a premium quality multi-purpose bonding primer and an excellent stain killer for lipstick, smoke, ink, crayons, graffiti, grease spots, tannin, ballpoint pen, marker and knots or sap streaks.

Gripper 250

- Suitable for interior or exterior applications
- Provides excellent adhesion especially to aluminum, galvanized metal and primed steel
- Resists nail head and tannin staining over woods such as redwood or cedar
- Excellent stain killer
- Alkali resistant

Intended Uses

- New and maintenance work
- Interior and exterior residential and commercial sites
- Unpainted wood, plaster, drywall, concrete, stucco, masonry, galvanized metal, aluminum and previously painted surfaces

Certifications - As of January 2012

Approved to:

- MPI – Category #3, Primer, Alkali Resistant, Water based
- MPI – Category #6, Primer, Latex for Exterior Wood
- MPI – Category #17, Primer, Bonding, Water based
- MPI – Category #39, Primer, Latex for Interior Wood

Complies with:

LEED[®] Canada - CI (2006) and NC & CS (2009)

GUARANTEE: PPG Architectural Coatings Canada Inc. guarantees performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other guarantee, expressed or implied, statutory or otherwise is given. We shall not be responsible for any indirect, consequential or other damages.

Edition of October 2013



Available at Dulux Paints Stores across Canada and Betonel-Dulux Stores in Québec

SURFACE PREPARATION

All surfaces must be clean, dry and free of dirt, chalk, grease, wax, rust and loose or peeling paint before painting.

- Mildew must be removed by washing affected area with a solution of 30% household bleach and 70% water. Rinse well.
- Scrub heavy chalk areas and overhead areas such eaves with soap and water.
- Remove all loose and peeling paint and sand to smooth edges.
- Repair holes and cracks with filler suitable for the surface to be repaired.
- If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner.
- Sand all surfaces smooth, lightly sand glossy areas and sand weathered wood to a new wood appearance.. Vacuum sanding residue.

Precaution: Dry sanding, flame cutting and/or welding of dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

New concrete, masonry or plaster: must age at least 30 days and be thoroughly dry before painting.

Bare Wood: sand smooth.

Application

Ready-to-use product, do not thin.

Mix thoroughly before use.

Apply using brushes, rollers or spray equipment.

Suitable under latex or alkyd topcoats.

Application Conditions

Apply with good ventilation only when air and surface temperatures are above 40°F (4°C). For exterior applications do not apply if rain, snow or heavy dew is expected within 48 hours. Avoid painting in direct sunlight.

Tools

- Brush – synthetic bristles (nylon, polyester)
- Roller – 10–15 mm
- Spray (Airless equipment) – tip size:0.013 to 0.019 in - Pressure: 2300 – 2700 psi

*Spray recommendations may vary from figures listed depending on equipment manufacturer

SYSTEM RECOMMENDATIONS

Two topcoats are recommended on all surfaces for better durability and appearance.

All recommended surfaces:

- Gripper 250 – one coat to total surface. Some aggressive stains may require a second coat of primer to prevent bleed through.

- Appropriate Dulux topcoat

Note:

- Slight discolouration on redwood or cedar is normal. If discolouration is considerable, apply a second coat of Dulux Gripper

Clean-up

Clean hands and tools immediately with warm, soapy water. Clean spills right away with a damp cloth.

Storage and Transportation

Keep product cool and dry.

DO NOT FREEZE

Disposal

Consult your municipality about proper disposal procedures in accordance with the laws and respect the environment or give leftover paint to someone who could use it: a neighbor or friend, a recreational service or a non-profit organization. Do not pour leftover product down the drain.

Safety Measures

Read the Material Safety Data Sheet. Avoid contact with eyes. Keep out of reach of children. Use only in well ventilated areas.

FIRST AID TREATMENT: If in contact with eyes, rinse thoroughly with clear water. If swallowed, do not induce vomiting. Call poison centre or physician immediately.

For product information call: 1-(800)-387-3663
www.dulux.ca