



8350-100 Duralon Alkyd Pigmented Sealer

PRODUCT DESCRIPTION & USES

8350-100 Duralon Alkyd Pigmented Sealer is a pigmented, alkyd based sealer for use on porous interior surfaces such as unpainted drywall, plasterboard, composite boards, timber, cured fibrous plaster, old powdering cement plaster/render and masonry.

PRODUCT FEATURES

- Seals porous surfaces to ensure uniform appearance of finish coat.
- Seals any surface to which wall coverings will be applied – removal of wall coverings at a future date is possible without damaging the substrate.
- Lower odour solvent gives a more pleasant interior application.
- Good opacity and levelling.
- Good hold-out properties.
- Made in New Zealand for New Zealand conditions.

TECHNICAL DATA

Gloss Level	Not applicable
Primer	Not applicable
Wash Up	Mineral Turpentine
Colour	White
Pack Size	1L, 4L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years.
Toxicity	Formulated without added lead or mercury. Dried film is non-toxic.
VOC Content	440g/L for white as per EC-07-09 and APAS definition of Volatile Organic Compound. If tinted, may have a higher VOC level.
Volume Solids	43% for white
Wet Film Thickness	70-85µ per coat
Dry Film Thickness	31-36µ per coat
Coverage	12-14 m ² /L depending on surface texture, porosity and method of application.

SUBSTRATE PREPARATION INSTRUCTIONS

Surface to be painted must be clean, dry and free of grease, flaking paint and mildew. Dull glossy areas by sanding. Brush down surface to remove all loose material, dust and chalk. Fill nail holes, cracks and blemishes after one coat of **8350-100 Duralon Alkyd Pigmented Sealer** has been applied, then spot prime these areas with **8350-100 Duralon Alkyd Pigmented Sealer**. **A201 Duralon Acrylic Quick Drying Primer Sealer** is recommended for use on composite boards where water based topcoats are to be applied.

RECOMMENDED APPLICATION METHODS AND TECHNIQUES

Mix the contents in the can thoroughly before and during use.

Apply in full, even coats.

Apply as received in container. Thinning is not required.

Minimum Surface Temperature: 5°C

Maximum Relative Humidity: 75%

Temperature Range: 5°C - 35°C

Suitable Application Methods: Brush, Roller, Airless Spray

Thinners: Not Applicable

Cleaning Solvent: Mineral Turpentine

Max. Volume Thinners: Not applicable

Nozzle Orifice: 11–15 Thou

Fan Angle: 30°-50°

Nozzle Pressure: 1800 – 2500psi

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NOTE: The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.



A200 Duralon Alkyd Pigmented Sealer

DRYING CHARACTERISTICS

All figures quoted are at 20°C and 65% relative humidity.

Drying will take longer at lower temperatures and/or at higher relative humidity.

Do not paint when surface temperature is below 5°C, above 35°C or at high humidity.

Touch Dry; 2 hours

Recoat: 12 hours

Full Cure: 7 days

HEALTH & SAFETY

CAUTION! FLAMMABLE

Contains petroleum solvents: keep away from heat and open flame. Close container when not in use.

KEEP OUT OF REACH OF CHILDREN

WARNING: This material may be harmful if swallowed or inhaled and may cause skin or eye irritation.

PRECAUTIONS: Avoid breathing vapour -- use with adequate ventilation. Do not eat, drink, or smoke whilst using. Store in a cool, well ventilated area indoors between 5°C - 20°C. Dispose of empty container safely. Empty cans or cans containing dry material may be recycled. Do not contaminate any water supply.

FIRST AID

If Swallowed: Give water to dilute. Owing to the aspiration hazard of hydrocarbon solvents, DO NOT CAUSE VOMITING. Get medical attention without delay.

Eye Contact: Treat immediately with water -- hold open and flush for at least 15 minutes. Get medical attention if irritation persists.

Skin Contact: Remove any contaminated clothing and wash skin thoroughly with soap and water. Avoid scrubbing skin.

Inhalation: Leave the hazard area, maintain breathing and get medical attention.

FIRE: Use foam, carbon dioxide or dry chemical powder.

SPILLS: Absorb with sand or earth. Collect and seal in properly labelled drums for disposal according to local waste management authority.

Refer MSDS, available on request, for detailed safety instructions

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