

875 Primalon Meths Based Prime-All

PRODUCT DESCRIPTION & USES

875 Primalon Meths Based Prime-All is an all purpose meths-based stain blocking primer & sealer which can be used for inside and outside applications. This unique primer not only blocks stains but bonds to most surfaces.

875 Primalon Meths Based Prime-All is an adhesion Promoter and will bond to non-porous surfaces creating a sound base for top coats, e.g. Gloss Paint, Formica, PVC, tempered hardboard etc

875 Primalon Meths Based Prime-All contains chalk binding resins to promote adhesion to moderately chalked aluminium or previously painted surfaces.

PRODUCT FEATURES

- Interior/Exterior
- Excellent tannin blocking
- Ideal for Cedar, Totara etc
- Can be top coated with water or oil-based paints
- Meths clean-up
- Blocks water, smoke & nicotine Stains
- No sanding required.
- Excellent opacity and levelling properties.
- Made in New Zealand for New Zealand conditions.

TECHNICAL DATA

Gloss Level Satin

Primer Not applicable.

Wash Up Methylated Spirits

Colours White.

Pack Size 500mL, 1L, 4L, 10L

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 768g/L as per EC-07-09 and APAS definition of Volatile Organic Compound.

Flash Point (Closed Cup) 12 ℃ Volume Solids 13%

Wet Film Thickness 83-100μ per coat

Dry Film Thickness 11-13μ per coat

Coverage 10-12 m²/L depending on surface texture and method of application.

SUBSTRATE PREPARATION INSTRUCTIONS

<u>General Surface Preparation:</u> Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mould, wallpaper adhesive or any contamination. If unsure clean the surface with a degreasing cleaner.

Make sure surface is sound (i.e. no loose or peeling paint) lightly sand any paint film edges.

When using **875 Primalon Meths Based Prime-All** as an exterior spot primer lightly sand the substrate with approx 100 grit sandpaper to ensure a smooth even surface.

When using **875 Primalon Meths Based Prime-All** as a primer over stain remove as much of stain as possible by sanding, scraping or washing.

When using **875 Primalon Meths Based Prime-All** over mould, remove mould and treat with A924 Mould Kill X200 or a proprietary mould solution prior to application.

When using 875 Primalon Meths Based Prime-All over rusty areas wire brush off any loose rust before applying.

RECOMMENDED APPLICATION METHODS AND TECHNIQUES

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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.



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

Apply in full, even coats.

Thin, if required for ease of application in hot or windy conditions, with up to 5% Methylated Spirits.

Minimum Surface Temperature: 5°C Maximum Relative Humidity: 75%

Temperature Range: 5°C - 35°C

Suitable Application Methods: Brush, Roller or Airless Spray

Thinners: Methylated Spirits
Cleaning Solvent: Methylated Spirits

Max. Volume Thinners: 5%

Nozzle Orifice: 11–15 Thou Fan Angle: 30°-50°

Nozzle Pressure: 1800 – 2500psi

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 temperature of surface is below 5°C, above 35°C or when humidity is very high.

Do not apply when rain or dew is expected within 4 hours.

Touch Dry; 30 minutes
Recoat: 1 hour
Full Cure: 2-3 hours

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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