# 875 Prime-All Meths Based

## PRODUCT DESCRIPTION AND USES

A versatile, meths-based stain-blocking primer and sealer suitable for both interior and exterior use. Designed to bond to a wide range of surfaces, it acts as an effective adhesion promoter, even on non-porous materials such as Formica, PVC, tempered hardboard, and gloss-painted surfaces.

This unique primer not only blocks stubborn stains such as water, smoke, and nicotine, but also contains chalk-binding resins to enhance adhesion to moderately chalked aluminium and previously painted substrates.
It is ideal for use on tannin-rich timbers like cedar and totara, with no sanding required before application. It offers excellent coverage, opacity, and levelling, and can be top coated with either water-based or oil-based paints. Cleanup is simple with methylated spirits.

## PHYSICAL PROPERTIES

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| Appearance | White / Satin |
| Size | 500ml, 1L, 4L, 10L |
| Volume Solids | 13% |
| Shelf Life | Minimum 2 years |
| Storage Temperature | 5-50°C |
| VOC Content | 768g/L as per EC-07-09 and APAS definition of Volatile Organic Compound |
| Drying Time (20°C) | Touch Dry: 30 minutes |
| Recoat Time (20°C) | 1 hour |
| Full Cure (20°C) | 2-3 hours |
| Flash Point (Closed Cup) | 12°C |

## SURFACE PREPARATION

All surfaces should be clean, dry, sound, and free from dust, dirt, excessive chalk, grease, oil, wax, mould, wallpaper adhesive, or any other contaminants. If in doubt, clean the surface with a suitable degreasing cleaner.
Ensure the surface is stable, with no loose or flaking paint. Lightly sand the edges of any existing paint film for a smoother transition.
For exterior spot priming, lightly sand the substrate with approximately 100 grit sandpaper to achieve a smooth, even surface.
When applying over stains, remove as much of the stain as possible by sanding, scraping, or washing.
If mould is present, it must be removed and the surface treated with an appropriate mould remover (e.g. A924 Mould Kill X200 or a proprietary mould treatment) before priming.
When priming rusty areas, use a wire brush to remove any loose rust prior to application.

## APPLICATION DATA

May be applied by brush, roller or airless spray.
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.
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.

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| Minimum Surface Temperature | 5°C |
| Maximum Relative Humidity | 75% |
| Temperature Range | 5-35°C |
| Nozzle Orifice | 11-15 Thou |
| Fan Angle | 30-50° |

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| Nozzle Pressure | 1800-2500psi |
| Recommended D.F.T | 11-13 microns |
| Recommended W.F.T | 83-100 microns |
| Theoretical Spreading Rate | 10-12m²/litre |
| Max. Volume Thinners | 5% |
| Thinners/Cleaner | Methylated Spirits |

## HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

## OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

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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