

INFINITE COLOUR from IRELAND

# **Technical Data Sheet**

#### **COLOURTREND PRIME 3 OIL**

**Description:** 

**PRIME3 OIL** is an oil based primer with excellent coverage and hiding properties. It is solvent based and can be used at low temperatures. PRIME3 OIL is perfect for front doors and can be applied over varnish and woodstain. An ideal outdoor problem solver, PRIME3 OIL will adhere to all surfaces and can be applied under and over most paints, including oil, enamel, acrylic and vinyl and is perfect with all Colourtrend paints.

Product Description:

**Priming:** PRIME3 OIL can be used as a primer on a huge variety of interior and exterior surfaces including: front doors, window and door frames, fascia and soffits and PVC and on interior wood, such as doors, skirting, trim and panelling; metal surfaces such as railing, garage, doors, etc.

**Adhesion**: PRIME3 OIL offers superb adhesion to glossy surfaces including pre-painted gloss surfaces, PVC, glass and ceramic tiles.

**Stain Stop**: PRIME3 OIL is specially formulated to inhibit tannin bleed and seals a variety of problem stain including smoke and water stains.

Solids:  $56 \pm 2\%$  volume solids  $77 \pm 2\%$  weight solids

VOC: EU limit for this product (Cat A/g): 350g/L (2010). This product contains max 350g/L VOC

**Theoretical**10m²/L per coat on a non-porous surface. Porosity of the substrate will affect the coverage rate.

Tinting: Tinting: PRIME 3 OIL is available in white. PRIME 3 OIL WHITE can be tinted to Colourtrend's specially developed Foundation Coats 1, 2, 3 and 4 and all Colourtrend light colours. Using a primer that is tinted to the appropriate colour will give an improved topcoat colour performance and may reduce the number of topcoats required.

**Thinning:** Ready for use (maximum 5% white spirits to thin if required).

**Storage:** Store in dry, cool conditions and protect from frost.

Application

Method:

Brush, roller or spray.

The gir and surface to

The air and surface temperature should not be below 2°C. This product should not be applied if drying conditions are poor.

applied if drying conditions are pool.

It is recommended that the relative humidity is <85% and the substrate moisture content

should not exceed 12%.

When using on wood to prevent the bleed of oils and tannins through the topcoat , TWO coats are essential. On most household stains, one coat of PRIME 3 OIL should be

sufficient, unless the staining is severe.

**Drying Time:** Single coat at standard thickness.

Touch Dry: 1-2 hrs

**Recoat:** 4-6 hrs, depending on drying conditions.

For oily stains such as cedar or redwood it is recommended to recoat after 24 hours.

The dry primer film develops full adhesion after 7 days.

Finish: Matt finish

Spray
Suggestion:
Surface
Preparation:

Can be used with airless and standard spray equipment.

Ensure surface is clean, dry and sound. Surface should be free from all forms of dirt, grime, wax and grease. Wash down with appropriate cleaner such as household bleach and water solution or methylated spirit. For covering heavy stains, remove excess stains by washing or sanding. Surface defects cracks, holes, etc. should be filled with suitable filler and sanded smooth. On previously painted wood or glossy surfaces which may contain wax or silicone (i.e. furniture polishes, etc.) it is advised to rub down with the appropriate sandpaper to achieve a key, after sanding remove any residual dust with a water-dampened cloth and ensure surface is clean, dry and sound before applying PRIME 3 OIL. PRIME 3 OIL can be applied directly to clean, non-ferrous metal. Etch fresh

galvanised and wait a minimum of 60 minutes before applying PRIME3 OIL.



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Clean Up:

Clean equipment with white spirits immediately after use. Replace lid on can and stir

Safety, Health

thoroughly before re-using. Protect liquid paint from frost or freezing.

and
Environmental
Information:

A Material Health & Safety Data Sheet is available on request.

#### **IMPORTANT NOTE:**

The information contained in this Data Sheet is not intended to be conclusive, and any person using this product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from General Paints as to the suitability of this product for the intended purpose, does so at his or her own risk. Whilst we attempt to ensure that all advice we give about this product (whether in the sheet or otherwise) is correct, we have no control over the quality or condition of the substrate or the many factors affecting the use and application of this product. Therefore, unless we specifically agree in writing to do so, we do not accept liability whatsoever, or howsoever arising, for the performance of this product or from any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of this product. The information contained in this sheet is likely to change from time to time in the light of experience and our policy of on-going product updates.

#### **HEALTH & SAFETY INFORMATION:**

This product should not be used without reference to the relevant Health and Safety Data Sheet, which General Paints Ltd. has provided for its customers. If for any reason a copy of this Data Sheet is not available the user should contact General Paints Ltd. to obtain a copy before using this product.