# DESIGNA



Alkyd Primer Undercoat Technical Data Sheet DS380

**PRODUCT LINE** Designa Oil Based Primer Undercoat

DESCRIPTION Designa Oil Based Primer Undercoat is an all purpose alkyd based undercoat designed to

give a fast drying, easy to sand surface for finishing coats.

**TYPICAL USES** May be used on suitably prepared:

Weatherboards

• Timber

• Old paint

• Suitably prepared metals

**PHYSICAL PROPERTIES Binder Type** Alkyd resin

Mineral turpentine Solvent

Colour White **Finish** Matt

Dry Time 4 hours at 20°C Recoat time 16 hours at 20°C

Number of Coats

Theoretical Coverage 10-12m<sup>2</sup> per litre

Recommended Film Thickness 80 microns per coat W.F.T Mineral Turpentine Thinning & Clean Up

**SURFACE PREP** Ensure surfaces are free from loose or flaky paint. Wash surfaces with Colourplus Blue

Wash for exterior surfaces or Colourplus Sugar Soap for interior surfaces prior to painting to remove oil, grease, dirt, and other contaminants. Where there are areas of

mould, treat with Colourplus Green Clean.

**APPLICATION** Designa Oil Based Primer Undercoat may be applied by brush, roller or spray.

Airless Spray - a 415 or 515 tip is recommended

All surfaces

Apply 1 coat of Designa Oil Based Primer Undercoat, allow overnight drying before 1.

coating.

Note: Exterior bare timber should be primed with Designa Oil Based Wood Primer

before over coating with Designa Oil Based Primer Undercoat.

**PERFORMANCE & LIMITATIONS**  Performance

• Formulated to give excellent holdout with enamel top coats

Good flow and sanding properties

• Excellent adhesion

Limitations

• Not recommended for cementious substrates

• Needs to be over coated within 4 weeks

• Poor alkali resistance.

#### **HEALTH & SAFETY**

## Alkyd undercoat

Designa Oil Based Primer Undercoat is lead free but contains solvents. Do not expose containers to naked flame or high temperature heating equipment. We recommend the use of a barrier cream for hands when applying and that when spraying safety glasses or a face mask be worn.

Transport

UN No. : 1263 Class : 3 Hazchem : 3(Y)

### Storage

Avoid freezing or temperatures in excess of 50°C.