

The following Technical Datasheet is provided by **Dulux Trade**

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For purchasing information visit:

<u>Dulux Trade Quick Dry MDF Primer Undercoat</u>

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QUICK DRY MDF PRIMER UNDERCOAT

Dulux Trade Quick Dry MDF Primer Undercoat is a water-based primer suitable for use on MDF (Medium Density Fibreboard) surfaces both inside and outside. It is quick drying and low odour when compared to solvent-based primers.

KEY BENEFITS

- Interior & Exterior Use
- Primers & Undercoats in One
- For MDF Surfaces

PRODUCT INFORMATION

Typical Use

Suitable for use on interior and exterior MDF surfaces.

Pack Size

2.5L.

Colour Range

White only.

Composition (nominal)

Pigment: Non Lead Pigments. **Binder:** Acrylic Copolymer.

Solvent: Water.

Volume Solids

35% (nominal).

SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material such as dirt, grease or wax.

Thoroughly rub down previously painted surfaces, using 'wet flatting' methods where possible, then wipe off with a damp, lint free cloth. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Spot prime all nail heads and metal fixings with 1 coat of an appropriate **Dulux Trade** metal primer.

Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla**.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 1 coat of **Dulux Trade** Quick Dry MDF Primer Undercoat, followed by an appropriate **Dulux Trade** finish.

APPLICATION METHOD

Brush, roller and airless or conventional sprays.

When applying by brush, a good quality synthetic (nylon polyester) brush designed for use with water-based paints will give the best results.

As with all water based paints, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150).

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 13m² per litre.

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 5 parts paint.

Normal use (not to be exceeded): Add up to 1 part clean water to 10 parts paint.

Conventional spray application: Add up to 1 part clean water to 2.5 parts paint.

Slear water to 2.5 parts paint.

Airless spray application: Add up to 1 part clean water to 5 parts paint.

Spray Recommendations

Conventional Spray: Satisfactory through most equipment.

Airless Spray: A typical set up for airless spray application would be a minimum working pressure on paint of 133 bars (2000 lb/sq in) with a spray tip size of 0.43mm (17 thou) and a spray tip angle of 60°.

Drying Times

Single coat at standard thickness:

Touch Dry: Dependent on temperature and humidity.

Recoat: 2 hours.



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Cleaning Up

After use, remove as much product as possible from equipment before cleaning with water. When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and consider donating it to **Community RePaint**. Find out more at *duluxtrade.co.uk/pp*.

Transportation & Storage

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

VOC

EU limit value for this product (cat.: A/d): 130g/l (2010). This product contains max. 30g/l VOC. VOC content: Low (0.30-7.99%).

FURTHER SUPPORT

If you need further support, please contact the AkzoNobel Technical Advice Centre on 0333 222 70 70.

Always read full Health, Safety & Environmental Information on can before use.

<u>Safety datasheet (SDS 205) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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