



# WOOD FINISHES DIRECT

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

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit:  
[Dulux Trade Quick Dry MDF Primer Undercoat](#)



## 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 flattening' 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 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 13m<sup>2</sup> 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.

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

#### Spray Recommendations

**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.



## QUICK DRY MDF PRIMER UNDERCOAT

205

### Responsible Cleaning

1. **Remove Excess Paint:** Scrape off excess paint into container for future projects.
2. **Clean with Warm, Soapy Water:** Use warm, soapy water in a sealed container, such as a bucket or empty tub, to clean your brushes and rollers.
3. **Rinse Thoroughly:** Ensure all soap and paint residues are completely rinsed out into container.
4. **Dry Naturally:** Allow brushes and rollers to dry naturally and store them in a dry, dust-free place.
5. **Allowing solids to settle:** Allow the paint solids to settle at the bottom of the container. Once settled, pour the clear water into another container for reuse or disposal.
6. **Responsible Disposal:** Let the remaining paint solids dry out completely and dispose of them as solid waste.

### ***Do not flush paint down the drain, including when cleaning painting tools***

For professional cleaning tips, check out this video created in partnership with the British Coatings Federation and Dulux Connect contractor Bagnall's: <https://coatings.org.uk/general/custom.asp?page=HowToCleanPaintbrushes>

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/sustainability](https://duluxtrade.co.uk/sustainability).

### 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](tel:03332227070).

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

Safety datasheet is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting [duluxtrade.co.uk](https://duluxtrade.co.uk).

AkzoNobel, the AkzoNobel logo, the Flourish logo, Dulux Trade, Polycell, Polyfilla, and Community RePaint are trademarks of the AkzoNobel group. © AkzoNobel 2023