

Issued 08/14

# WEATHERSHIELD MASONRY

**Weathershield** Advanced Smooth Masonry Paint is an exterior quality emulsion paint with superior Colour Retention and Shower Resistance of 15 mins\* is based on all acrylic latex. Its smooth formulation makes it easy to apply and discourages dirt retention and algal growth. Suitable on most sound, dry exterior masonry and rendering, including concrete, roughcast, pebble-dash and brickwork which is normally suitable for painting e.g. rustic or sand-faced bricks.

## **KEY BENEFITS**

- Superior Colour Retention
- Shower Resistance in 15 mins\*
- Suitable on most sound, dry exterior walls

#### PRODUCT INFORMATION

#### Typical Use

Suitable for external use only.

#### **Pack Size**

2.5L, 5L and 10L

#### **Colour Range**

See appropriate **Dulux** colour literature or visit *dulux.ie* 

## **Film Properties**

**Chemical Resistance:** Resistant to mild atmospheric fume attack and to the salts in new mortar rendering and similar surfaces.

**Heat Resistance:** Not suitable for heated surface. **Water Resistance:** Resistant to the levels of atmospheric humidity present in normal exterior environments.

## **Composition**

**Pigment:** Lightfast Non Lead Pigments. **Binder:** Alkyd Emulsion with Fungicide.

Solvent: Water

#### **Volume Solids**

White 39% (nominal), other colours will vary.

### **SURFACE PREPARATION**

To get the best results with **Dulux** Weathershield Masonry, make sure surfaces to be painted are sound, clean and dry (new surfaces particularly must be dry).

Remove all loose and defective paint. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Where necessary, wash the surface to remove dirt, grease and powdery or dusty residues. Rince with clean water and allow to dry. Seal surfaces that remain powdery after thorough preparation with an appropriate plaster sealer and treat any knots in wood.



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Where necessary, rub down and then wipe off with a damp, lint free cloth to avoid dust. Any surface defects should be filled with the appropriate **Polycell Polyfilla**.

#### SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Apply 2 full coats of **Weathershield** Masonry Paint, but on previously painted surfaces in good condition, where similar colours are used, 1 coat may be sufficient.

Where a special process colour is to be used, or where a strong colour change is required, additional coats will be required (see appropriate **Dulux Trade** colour card).

The maximum benefits of this system will only be realised when used as directed above on good quality timber that conforms to BS EN 942: 1996, in conjunction with good component design.

For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

#### **APPLICATION METHOD**

Brush, Roller or Spray.

As with other solvent-based paints, do not apply in temperatures below 5°C (as recommended by Standard BS 6150).

## **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 (2000lb/sq in) with a spray tip size 0.38mm (15 thou) and a spray tip angle 65°. Suggested pump capacity is 5 litres/minute minimum.

## **Thinning**

**Sealing new or bare surfaces:** Add up to 1 part white spirit to 5 parts paint.

**Normal use (not to be exceeded):** Add up to 1 part white spirit to 10 parts paint.

**Conventional spray application:** Add up to 1 part white spirit to 2.5 parts paint.

**Airless spray application:** Add up to 1 part white spirit to 5 parts paint.

## **Practical Coverage**

On smooth surfaces of average porosity, the practical coverage that can be achieved under normal conditions is up to  $16^2$  per litre.

#### **Drying Times**

Single coat at standard thickness:

**Touch Dry:** Normally touch dry after 30 minutes.

Recoat: 2-4 Hours

## **Cleaning Up**

After use, remove as much product as possible from equipment before cleaning with white spirit.

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 *dulux.ie* 



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## **Transportation & Storage**

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

#### VOC

EU limit value for this product (cat: A/c): 40g/l (2010) This product contains max. 30g/l VOC. VOC Content: Low (0.30-799%).

# **FURTHER SUPPORT**

If you need further support, please contact the **Dulux** Technical Advice Centre on +353-21-422-0222

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

<u>Safety datasheet (SDS 418) is available free on request</u> by telephoning the **Dulux** Technical Advice Centre or by visiting *dulux.ie* 

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\*15 mins shower resistance test: was carried out in Dulux Paints Ireland laboratories in an environment about 7°C – one shower of 80-90grams of waster over an area of 1sqm.

