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# WEATHERSHIELD ALL SEASONS SMOOTH MASONRY

Weathershield All Seasons Smooth Masonry from **Dulux Trade** is a flexible, smooth, solvent-based masonry paint ideal for use all-year round on exterior walls. Based on patented **AkzoNobel** technology, it gives up to 15 years lasting protection and is particularly suitable for use in difficult climates. Its unique NAD technology results in quick drying and recoat times, even in very cold conditions and enables it to withstand rainfall within 15 minutes of application. Easy to apply, with excellent opacity, it contains a fungicide to inhibit mould growth on the paint film and is not prone to yellowing.

### **KEY BENEFITS**

- 15 Year All Weather Protection
- Shower Resistant within 15 Minutes
- Can be applied down to 5°C

### PRODUCT INFORMATION

# **Typical Use**

Ideal for use on exterior masonry at low temperatures.

### **Pack Size**

5L for Brilliant White and 4.5L for colours.

# **Colour Range**

See appropriate **Dulux Trade** colour literature or visit **duluxtrade.co.uk**.

### **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 use on heated surfaces.

**Water Resistance:** Resistant to the levels of atmospheric humidity normally experienced in exterior environments.

# **Composition (nominal)**

Pigment: Lightfast Pigments.

Binder: Acrylic copolymer plus Alkyd with

Fungicide/algicide. **Solvent:** White Spirit.

#### **Volume Solids**

White: 55% (nominal). Other colours will vary.

# SURFACE PREPARATION

To get the best results, ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry). Remove all loose or defective paint or powdery residues by thorough brushing and scraping, using a stiff fibre brush. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Treat any areas affected by mould, lichens, algae and moss with **Weathershield** Multi-Surface Fungicidal Wash\*. Make good minor defects with an appropriate **Polycell** Trade filler. Use a sand and cement mix for larger holes and cracks. Allow to dry. Surfaces that remain powdery, friable or chalky after thorough preparation should be sealed with a coat of **Weathershield** Stabilising Primer.

**Note:** Do not seal sound new or bare surfaces with stabilising primer. New or sound bare surfaces should be sealed with a thinned first coat of **Weathershield All Seasons** Smooth Masonry (add up to 1 part white spirit to 10 parts paint).

### SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Weathershield All Seasons** Smooth Masonry (up to 1 part white spirit to 10 parts paint). The normal finishing process is 2 full coats of **Weathershield All Seasons** Smooth Masonry, but on previously painted surfaces in good condition, where similar colours are used, 1 coat may be sufficient.

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



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### APPLICATION METHOD

Brush or roller only. For Health & Safety reasons relating to all solvent-based paints, spray application is not recommended.

**Note:** Do not use in extremes of temperature (below 5°C) or during rain, fog or relative humidity above 80%.

## **Practical Coverage**

The spreading capacity of this product will vary considerably according to the roughness and porosity of the surface.

On smooth surfaces of low porosity (such as rendering): 14-16m<sup>2</sup> per litre.

On textured surfaces of low porosity (such as pebble-dash): 4-6m<sup>2</sup> per litre.

These figures are only an approximate guide due to the variation of different building surfaces and may be reduced. If in doubt, apply a small trial area.

# **Thinning**

**Sealing new or bare surfaces:** Up to 1 part white spirit to 10 parts paint.

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

# **Spray Recommendations**

This product should not be sprayed.

## **Drying Times**

Single coat at standard thickness:

**Touch Dry:** Normally touch dry after 30 minutes. **Recoat:** 1-2 hours, although drying time will vary according to temperature and humidity (drying times quoted will be significantly longer in cold, damp conditions).

### Cleaning Up

After use, remove as much product as possible from equipment before cleaning with brush cleaner.

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/c): 430g/l (2010). This product contains max. 430g/l VOC. VOC content: High (25-50%).

### **FURTHER SUPPORT**

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

\*Weathershield Multi-Surface Fungicidal Wash contains: Benzalkonium Chloride.

Use biocides safely. Always read the label and product information before use.

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

<u>Safety datasheet (SDS 420) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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