

WEATHERSHIELD MASONRY GLOSS

Dulux Trade Weathershield Masonry Gloss is a quick-drying, high gloss quality emulsion ideal for use on exterior masonry. Its smooth gloss formulation discourages dirt retention whilst the added fungicide inhibits mould growth on the paint film. **Weathershield Masonry Gloss** can be applied to surfaces previously painted with masonry paint, including solvent-based finishes. It is particularly suitable for use in changeable weather conditions and is shower resistant in 30 minutes* after application.

KEY BENEFITS

- 10 Year All Weather Protection
- High Gloss Finish
- Coverage up to 14m² per litre

PRODUCT INFORMATION

Typical Use

Ideal for use most exterior masonry and rendering, including concrete, roughcast, pebble-dash and brickwork which is normally suitable for painting, such as rustic or sand faced bricks. Common or fletton bricks should not be painted (see BRE Information Paper Number IP22/79, Painting of Common or Fletton Brickwork).

Painting of parapet, free standing and retaining walls below ground level damp-proof course is inadvisable, as it may be difficult to prevent moisture penetration and consequent failure of the paint coating. Painting this type of wall may also increase the risk of frost damage and spalling of the brickwork or stonework.

Pack Size

5L.

Colour Range

Regent's Park Cream only.

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 Emulsion with Fungicide/algicide.

Solvent: Water.

Volume Solids

White: 47% (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). Wash down previously painted surfaces with a detergent solution to remove all dirt, grease or chalking paint where practicable. Rinse off with clean water and allow to dry. Carefully scrape back to a firm edge all areas of poorly adhering or defective coatings and rub down thoroughly to 'key and feather' broken edges of existing coatings. 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** filler. Use a sand and cement mix for larger holes and cracks. Allow to dry.

New or sound bare surfaces should be sealed with a thinned first coat of **Weathershield** Masonry Gloss (add up to 1 part clean water to 5 parts paint).

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.

SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Weathershield** Masonry Gloss (up to 1 part clean water to 5 parts paint). The normal finishing process is 2 full coats of **Weathershield** Masonry Gloss, but on previously painted surfaces in good condition,



where similar colours are used, 1 coat may be sufficient.

APPLICATION METHOD

Brush, roller, or airless spray.

Do not use in extremes of temperatures (below 7°C) or during rain, fog or relative humidity above 80%.

Practical Coverage

The spreading rate of this product will vary considerably according to the roughness and porosity of the surface and application method. On smooth surfaces of low porosity, such as rendering: up to 14m² per litre.

On textured surfaces of low porosity, such as pebbledash: 4-6m² 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: 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: For best results use a 515 Low Pressure tip @ 1200 - 1400 psi (83 – 96 bar) Alternatively, use a 515 tip @ 2000 – 2300 psi (138 - 158 bar).

Please note that the above recommendations are intended as a guideline only and some adjustments may need to be made to accommodate equipment type & age, substrate type and individual site & atmospheric conditions.

Drying Times

Drying time will vary according to temperature and humidity, and will be significantly longer in cold, damp conditions.

Single coat at standard thickness (circa 10-14m²/l)

Touch Dry: Normally touch dry after 30 minutes.

Recoat: 2-4 hours.

On textured surfaces, or if applied by spray (circa 4m²/l)

Touch dry: up to 1 hour.

Recoat: up to 12 hours

*At standard film thickness

Responsible Cleaning

Cleaning After Final Use: Cleaning your brushes and rollers immediately after their final use ensures they can be reused for multiple projects, saving you money and reducing waste.

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.

Transportation & Storage

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

VOC



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EU limit value for this product (cat.: A/c): 40g/l (2010). This product contains max. 25g/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).

* **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.

Safety datasheet is available free on request by telephoning the **AkzoNobel** Technical Advice Centre or by visiting duluxtrade.co.uk.

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