

SMOOTH MASONRY

AM 302 Issued 09/2025

PRODUCT DESCRIPTION & USE

Armstead Trade Smooth Masonry Paint is a professional quality, smooth exterior emulsion paint. It has an attractive high build finish and provides excellent coverage and application. It is also BBA certified to provide up to 15 years protection.

KEY BENEFITS

- Up to 15 years protection
- Shower resistant in 30 minutes

PACK SIZES

5L, 10L

(Not all colours are available in both pack sizes.)

COLOUR RANGE

Visit armsteadtrade.co.uk for full colour range including:

BS4800: 98 colours
RAL: 44 colours
NCS 1 & 2: 70 colours

FILM PROPERTIES

Chemical Resistance: Resistance 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.

Solvent: Water.

VOLUME SOLIDS

37% (nominal) for Brilliant White, colours will vary.

SURFACE PREPARATION

Allow new surfaces to dry out completely. Remove all loose or defective paint or powdery residues by thorough brushing and scraping, using a stiff fibre brush.

Treat any areas affected by mould, lichens, algae and moss with *Weathershield Multi-Surface Fungicidal Wash. Make good minor defects. 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 **Armstead Trade** Stabilising Primer.

Note: Do not seal sound new or bare surfaces with stabilising primer. Do not apply **Armstead Trade** Smooth Masonry Paint during wet or frosty weather. Common fletton bricks should not be painted (see BRE Information Paper Number IP22/79, Painting of Common Fletton Brickwork).

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

SYSTEM INFORMATION

Stir thoroughly before use.

On very absorbent surfaces apply a sealing coat of thinned **Armstead Trade** Smooth Masonry Paint. The normal finishing process is 1 or 2 coats of **Armstead Trade** Smooth Masonry Paint.

PRACTICAL COVERAGE

From 6 up to $12 m^2$ / litre depending on surface texture. These figures are only an approximate guide and may be reduced. If in doubt, apply a small trial area first.

APPLICATION

Brush, roller or airless spray. As with other water-based paints,

Do not apply in temperatures below 8° C (as recommended by British Standard BS 6150)

THINNING

Sealing new/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 10 parts paint.

SPRAY RECOMMENDATIONS

Airless Spray: For best results use a 517 Low Pressure tip @ $1600 - 2000 \, \mathrm{psi} \, (110 - 138 \, \mathrm{bar})$

Alternatively, use a 517 tip @ 2500 – 2700 psi (172 - 186 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 (SINGLE COAT, STANDARD THICKNESS)

Touch Dry: 1-2 hours*
Recoat: 2-4 hours*

*Drying time will vary according to temperature and humidity e.g. the drying times quoted will be significantly longer in cold, damp conditions.

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:

- Remove Excess Paint: Scrape off excess paint into container for future projects.
- 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.
- Rinse Thoroughly: Ensure all soap and paint residues are completely rinsed out into container.
- Dry Naturally: Allow brushes and rollers to dry naturally and store them in a dry, dust-free place.
- 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.
- 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



SMOOTH MASONRY

AM 302 Issued 09/2025

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) : 30g/l (2010) This product contains max. 1g/l VOC

VOC Content Minimal 0.30% - 7.99%. VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

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

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

FURTHER SUPPORT

Online: www.armsteadtrade.co.uk

Email: armstead.advice@akzonobel.com Phone: 0333-222-70-70

Safety datasheets are available to download on armsteadtrade.co.uk

AkzoNobel, the AkzoNobel logo and Armstead are trademarks of the AkzoNobel group @ AkzoNobel 2023