



TRADE VINYL MATT AM202

Issued October 2014

PRODUCT DESCRIPTION & USE

Armstead Trade Vinyl Matt is a professional quality matt emulsion that minimises surface imperfections. Suitable for all normal interior and ceiling surfaces. Particularly suited for large job applications in commercial, institutional and industrial structures.

KEY BENEFITS

- **Good opacity**
- **Minimises surface imperfections**
- **For interior walls & ceilings.**

achieved.

Wet: 63 microns.

Dry: 23 microns.

PRODUCT INFORMATION

Typical Use

Suitable for interior use on walls and ceiling surfaces in commercial & industrial structures

Pack Size

5L, 10L, 15L

Colour Range

White Only

Film Properties

Chemical Resistance: Not suitable.

Heat Resistance: Not recommended for use on heated surfaces, such as radiators.

Water Resistance: Will tolerate the levels of atmospheric humidity present in normal interior environments

Film Thickness

Film thickness will be dependent on the coverage

Composition (nominal)

Pigment: Lightfast Pigments.

Binder: Acrylic Copolymer Emulsion.

Solvent: Water.

Volume Solids

32% (nominal) PBW. Other colours will vary.

SURFACE PREPARATION

Surfaces must be sound, clean, dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material such as dirt, grease and wax etc. New or bare surfaces should be primed with an appropriate **Dulux** primer.

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.

Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla**.



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SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Armstead Vinyl Matt** (up to 1 part clean water to 10 parts paint). The normal finishing process is 2 full coats of **Armstead Vinyl Matt**, but on previously painted surfaces in good condition where similar colours are used, 1 coat may be sufficient. When applying water-based paints to surfaces previously decorated with a conventional solvent-based paint, very thorough surface preparation will be necessary.

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, spray and airless spray. Do not apply in temperatures below 8 Deg C

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 14m² per litre.

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 10 parts paint.

Normal use (not to be exceeded): Thinning is not usually required. But in hot environments, thin 10% with water.

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

Airless spray application: Thinning is not usually required.

Spray Recommendations

Conventional Spray: Satisfactory through most equipment.

Airless Spray: A typical set up for airless spray 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 of 65°.

Drying Times

Single coat at standard thickness:

Touch Dry: 1 – 2 hours

Recoat: 2 - 4 hours,

Cleaning Up

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

Transportation & Storage

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



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VOC

EU limit value for this product (cat.: A/a): 30g/l (2010). This product contains max. 8g/l VOC.

VOC content: Low (0.30-7.99%).

VOCs (Volatile Organic Compounds) contribute to atmospheric pollution.

