TECHNICAL DATA



Trade Emulsion

Code 842 White Code 843 Magnolia

Typical Use

Trade Emulsion is a top quality, economical, high opacity matt emulsion which gives excellent coverage and application. It is suitable for all interior wall and ceiling surfaces and is especially suitable for use on plasterboard and new plaster that is still drying out.

Before preparing any surface for painting, read the Health & Safety information on page 2.

10 Litre **Pack Size**

Colour Range White and Magnolia

Other colours available on request, a minimum order quantity will apply.

Film Properties

Chemical Resistance: Not suitable.

Heat Resistance: Not suitable for use on heated surfaces e.g. radiators.

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

environments and will withstand light washing.

Composition (nominal)

Pigment: Lightfast Non-Lead Pigments. Binder: PVA Copolymer Emulsion.

Solvent: Water.

Volume Solids

White 31% (nominal)

Application Method

Brush, roller or spray.

Drying Times

Single coat at standard thickness:

Touch Dry: Dependent upon temperature and humidity.

Recoat: 2-4 hours

Practical Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 18m² / litre

Thinning

Sealing new or bare surfaces: Add up to 1 part clean water to 3 parts paint. **Normal use (not to be exceeded):** Add up to 1 part clean water to 5 parts paint. **Conventional spray application:** Add up to 1 part clean water to 2.5 parts paint.

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

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°.

Cleaning Up

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Biokil Crown Limited: Unit 31 Hilton Industrial Estate Sutton Lane Hilton Derbyshire DE65 5FE Telephone 0115 946 0060



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After use, remove as much paint as possible from brushes before cleaning with clean water. Do not use or store in extremes of temperature and protect from frost.

Surface Preparation

Surfaces must be sound, clean, dry and free from all defective or poorly adhering material, dirt, grease and salts. Where necessary wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry. Seal surfaces that remain powdery after thorough preparation with an appropriate plaster sealer. Where necessary, rub down and then wipe off with a damp, lint free cloth, to avoid dust. Avoid the inhalation of dust.

Wear a suitable face mask if dry sanding. Any surface defects must be filled with the appropriate filler.

System Information Stir thoroughly before use.

The normal finishing process is 1 or 2 coats of Trade Emulsion.

Health & Safety WATER-BASED PAINT PRODUCT

Ensure good ventilation during application and drying.

Do not breathe spray. When applying by spray inside, wearing a cartridge mask of Assigned Protection Factor $40 \times OEL$ for particulates is recommended. This should be confirmed by your COSHH assessment. Contact us about masks.

Avoid contact with skin and eyes. When painting it is advisable to wear eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove splashes from skin: use soap and water or a recognised skin cleaner.

Keep out of reach of children. Do not use or store by hanging on a hook. Do not empty into drains or watercourses. Some local authorities have special facilities for disposing of waste paint.

Material Safety Data Sheet available on request.