

TECHNICAL DATA SHEET

ECLIPSE

An economical, water-borne matt finish for interior use. High moisture permeability allows application to new plaster, brickwork and render before the drying process is complete.

AVAILABILITY

Colour range 17 BS 4800 shades plus Brilliant White.
Packaging 5 and 10 litres, 15 litres Brilliant White & Magnolia.

PROPERTIES

Drying time Under normal drying conditions touch dry 2 hours, recoatable after 4 hours. Allow for adequate ventilation during the drying period.

Finish Matt.

Composition Pigment: Titanium Dioxide, coloured pigments and extenders.
Binder: Vinyl acetate copolymer.
Solvent: Water.

Spreading rate Up to 16m² per litre depending on surface texture and porosity.

Wet film thickness 63 micrometres at 16m² per litre.

Dry film thickness 16 micrometres at 16m² per litre.

Volume solids 26% Brilliant White other colours will vary.

Flash point Not applicable.

VOC content EU limit value for this product (cat.A/a): 30 g/l (2010)
This product contains max. 1 g/l VOC

Limitations For interior use only. Do not apply when air or substrate temperatures are likely to fall below 8°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New surfaces All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Powdery, polished plaster or dense surfaces should be primed with Macpherson Universal Primer. Porous surfaces should be 'mist' coated with Macpherson Eclipse thinned with up to 40% clean water.

COATING SYSTEM Apply two coats as required

APPLICATION Stir well before use. Apply by brush or roller. For airless spray dilution may be required. For further information contact the Customer Relations Team.

CLEANING Return surplus material to container. Wash with clean water immediately after use.



HEALTH AND SAFETY

Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact our Customer Relations Team. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Crown Paints products are freely available from the place of purchase or the address below. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.

GENERAL INFORMATION

Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: 1989 Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened.

Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints are unable to guarantee results as it has no control over the conditions under which its products are applied. For help or more information contact the Customer Relations Team on 0330 024 0313. Before using this product please ensure you have the latest information.

The information is correct at date of issue January 2016.

For further details on any products in the Macpherson Trade Paints range please call the Customer Relations Team on **0330 024 0313** or visit the Macpherson website: www.macphersontrade.co.uk

Crown Paints Limited, PO Box 37, Hollins Road, Darwen, Lancashire BB3 0BG. Tel. 01254 704951

