

ECLIPSE EMULSION

An economical water based matt finish for interior use. High moisture permeability permits application to new plaster, render etc before the drying process is complete.

AVAILABILITY	
Colour Range	Refer to current Macpherson Trade Literature
Packaging	5L, 10L, and 15L
PROPERTIES	
Suitable Surfaces	Internal Walls and Ceilings
Drying Time @ 20*C/65%RH	Under normal drying conditions touch dry in 2 hours and recoat 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 16m ² per litre on smooth surfaces
Wet Film Thickness	63 micrometres at 16m ² per litre
Dry Film Thickness	16 micrometres at 16m ² per litre.
Volume Solids	26%
Flash Point	Not applicable
VOC Content	EU limit value for this product (cat.A/a): 30 g/l (2010). This product contains max. 1g/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. Porous surfaces should be coated with a 'mist' coat of Macpherson Eclipse Emulsion diluted with 40% clean water by volume. Where clean water is not available, apply one coat of Crown Trade Covermatt Drywall Primer. Any areas of surface filling after priming should be touched in with the priming or mist coat diluted as for main areas Polished or dense surfaces should be primed with Crown Trade PX4 Primer. Powdery surfaces should be primed with one coat of Sandtex Trade Quick Dry Stabilising Solution .
COATING SYSTEM	Apply two coats. Certain colours may require additional coats to give complete obliteration. * Macpherson Eclipse Emulsion is designed primarily as the first paint system on new work, redecorating with Macpherson Eclipse Emulsion would only be suitable over itself.
APPLICATION	Stir well before and during use. Apply using good quality tools – synthetic brush or medium pile roller. For airless spray dilution may be required. For further information follow the spray manufacturer's guidelines.



P O Box 37, Crown House, Hollins Road, Darwen, Lancashire, BB3 0BG. Tel: 01254 704951

Crown Paints Ireland Ltd, Unit 8A, Coolmine Central, Porters Road, Coolmine Ind Est, Dublin 15, D15 AX9A. Tel: 00353 1 8164400

TECHNICAL DATA SHEET



	Always intermix packs for colour consistency. Please check for colour accuracy prior to application. Crown Paints is not liable for decorating costs caused as a result of an
	incorrect colour being applied.
CLEANING	Return surplus material to container. Wash tools & equipment with clean water or a warm
	soapy solution & rinse immediately after use.
STORAGE	Store upright and secure. Store in secure dry conditions inaccessible to children or
	animals. Containers should be kept closed during storage. Do not store below 5°C or above 40°C.
MAINTENANCE	If surface cleaning is necessary to remove dirt then care should be taken as the coating can
INFORMATION	be easily marked or damaged, anything more vigorous than gentle wiping with a damp
	detergent cloth could possibly result in burnishing or removal of the coating.
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 the Customer Care 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 Macpherson products are freely available
	from the place of purchase or the address below.
	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: Code of practice for decorative wallcoverings and painting.
	Every care is taken to ensure that all information provided on this Technical Data Sheet is
	accurate. Crown Paints is unable to guarantee results as it has no control over the
	conditions under which its products are applied.
	Before using this product, please ensure you have the latest information. For help or more
	information contact the Macpherson Trade Customer Care Team on:
	Tel: 0330 0240313
	Fax: 0330 0240278
	e-mail: info@macphersontrade.co.uk
	website: www.macphersontrade.co.uk
	This information is correct at date of issue July 2024



P O Box 37, Crown House, Hollins Road, Darwen, Lancashire, BB3 0BG. Tel: 01254 704951

Crown Paints Ireland Ltd, Unit 8A, Coolmine Central, Porters Road, Coolmine Ind Est, Dublin 15, D15 AX9A. Tel: 00353 1 8164400