



TECHNICAL DATA SHEET

DURABLE ACRYLIC MATT

Macphersons Durable Acrylic Matt is a hardwearing emulsion for interior walls and ceilings, specially formulated to allow scuffs and stains to be easily washed away. With built in stain and moisture resistance, keeping walls looking cleaner for longer.

AVAILABILITY

Colour range Over 7000 colours plus Brilliant White and Magnolia.
Pack size 2.5 and 5 litres.

PROPERTIES

Drying time Under normal drying conditions touch dry in 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: Acrylic copolymer.
Solvent: Water.
Spreading rate Up to 14m² per litre depending on surface texture and porosity.
Wet film thickness 51.0 micrometres at 14m² per litre.
Dry film thickness 17.8 micrometres at 14m² per litre.
Volume solids 35%.
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 Durable Acrylic Matt thinned with 40% clean water.

Previously decorated Surfaces

All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied eg dirt, grease etc. Remove all loose, and failing or suspect paint. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Crown Trade Fungicidal Solution. Fill any fixing holes, cracks and shallow surface defects with Sandtex Trade Ready Mixed Filler. Patch prime bare and filled areas with Macpherson Stain Blocking Primer. Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Any glossy or eggshell surfaces should be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. If after cleaning any areas are still contaminated with substances likely to cause staining and/or bleeding, patch prime with one coat of Macpherson Stain Blocking Primer. Bring forward patch primed areas with one coat of Macpherson Durable Acrylic Matt.

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



**COATING SYSTEM**

Apply two coats.

APPLICATION

Stir well before use. Apply by brush or roller. For airless spray (dilution may be required). For further information follow the spray manufacturer's guidelines. 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.

A small residue of colour may be wiped away when the painted surface is first cleaned. This is entirely normal and in no way compromises the integrity or finished appearance of the paint film. Marks on the painted surface can be wiped away with a damp cloth.

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 August 2017.

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