

Vinyl Matt Emulsion

Description

HMG Vinyl Matt Emulsion is a premium quality matt emulsion combining exceptional coverage and durability with a beautiful smooth flat finish for interior walls and ceilings.

Features

HMG Vinyl Matt Emulsion is ideal for application on interior walls and ceilings in domestic and commercial areas with a flat, smooth matt finish of less than 5% shine combined with easy application, coverage and opacity.

- BS EN 71-3:2013 (Child Safe) Certified
- Low odour
- Low VOCs
- 1 – 2 coats to finish
- Coverage 15m²per litre
- Touch dry, after 60 - 90 mins @ 20°C
- Recoat after 2 - 4 Hours @ 20°C
- Soap & water clean up
- Colour range: HMG Essentials BS & RAL plus others on request.
- Matt finish (<5%)

All HMG Paints products are manufactured in Manchester, UK under the auspices of an ISO 9001 management system and are Made in Britain accredited.



Substrates

HMG Vinyl Matt Emulsion is suitable for application to interior walls and ceilings that are clean, dry, suitable prepared including plaster, internal wall boards, cement, concrete and many other interior porous substrates.

Not suitable for application over lime plaster.

Important Information Before Use

Read and follow SDS, TDS, and label instructions. Stir paint thoroughly before use. Always use the same batch number on the same job. Check colour and sheen, HMG will not accept any discrepancies arising after use. common

If in doubt, contact HMG Technical Service Department on 0161 205 7631.

Application

Method

Brush, Roller or Conventional Spray

Surface Preparation

Substrate should be sound, clean, suitably dry and free of grease, oils, dust and any other contamination likely to

Vinyl Matt Emulsion

Information Sheet

Version 1 8 October 2024

interfere with adhesion. For new plaster apply mist coat, HMG Contract Matt thinned with clean water up to 40%, followed by 1 – 2 full coats to finish.

Existing coatings should be fully cured and prepared. A test patch is recommended to check compatibility and adhesion. Failed previous coatings should be removed back to firm well feathered edge and spot primed using thinned HMG Contract Emulsion. Entire area lightly abraded to remove blemishes and to provide key.

Please refer to our web site for:

Knowledge Base article Prep Cleaning Techniques (KNB0009).

Knowledge Base article Surface Preparation and Product Application (KNB0029).

Application Climate

Substrate temperature should be 5°C or above for application and during cure, and a minimum of 3°C above the dew point.

Adequate dry air ventilation should be supplied during drying.

Application Information

Application and use should always conform with the codes of practice described in BS 6150 and BS 5493.

Technical Information

Theoretical Coverage (approx) at 80 microns DFT	15m ² per Litre	Number of Coats (Guide Only)	Brush – 2 Roller - 2 Conventional – 1-2
Drying time at 20°C (May vary with film build and temperature)	Touch Dry – 1 Hour Hard Dry – 4 Hour Full Dry – 12 Hours	Application	Brush, Roller, Spray
Suggested Primer	HMG Contract Matt thinned up to 40% with clean water on new plaster surfaces.	Spray Gun Setup	HVLP/Airless Tip .38mm, Angle 65° Max Pressure 138 bar
Thinner	Water	Wet Film (WFT)	65 Microns
Thinning	Brush Roller up to 10% Compliant Spray up to 10%	Dry Film (DFT)	25 Microns
Flash Point	N/A	Pot Life	N/A
Volume Solids	35%	Recoat / Overcoat	After 1 Hour
Maximum VOC (RFU)	.005g/l	Finish	Matt <5%
Regulation / Compliance	2004/42 IIA WB (A) 30	Available Pack Sizes	2.5lt & 5lt

Vinyl Matt Emulsion



Information Sheet

Version 1 8 October 2024

Colour Range

HMG Essential, BS, RAL and others on request.

Health, Safety & Environmental

Refer to SDS and tin label prior to use.

Suitable respiratory equipment should be worn when spraying.

Contaminated rags, spray booth filters or other substrates should be segregated from other chemical waste, soaked with water or disposed of in a non-combustible container with tight fitting lid.

Reduce emissions and maintain quality by replacing tin lid after use.

Manufactured in Manchester, UK under the auspices of an ISO 9001 management system.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of HMG's knowledge and belief accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. For professional use only.