

PRODUCT NAME

Vinyl Matt Emulsion

ORIGINALLY ISSUED 21/09/2015 VERSION 1.0 PRODUCT CODE **VERSION DATE** DEC101 21/09/2015



PRODUCT DESCRIPTION

A premium quality water-based, flat matt emulsion for interior use on wall and ceiling surfaces, where a flat non-reflective finish is required.



IMPORTANT INSTRUCTIONS BEFORE USE

- Read and follow SDS, TDS and label instructions
 Stir all paints thoroughly before use
- Always use the same batch number on the same job
- Check colour & sheen. HMG will not accept any discrepancies arising after use
- Filter the product immediately before use
- Reduce emissions and maintain quality by replacing tin lid after use
- If in any doubt speak HMG Technical Service Department on (0161) 205 7631



SPECIFICATIONS

- Manufactured under ISO 9001:2015 quality standards.
- BS EN 71-3:2019 / EN 71-3:2019 + A1:2021 'Child-Safe' Certified



MAXIMUM VOC CONTENT (RFU)

0.005 Kg/L

REGULATIONS / COMPLIANCE

• 2004/42 IIA WB (A) 30



COLOUR RANGE

- White
- **Essentials Colour Collection**
- Special colours can be matched by request



GENERAL INFORMATION

Coverage Flashpoint 15 square metres per litre @ 25 microns dft

Storage Shelf Life Store between 5°C - 25°C. When not in use, cans must be kept sealed

12 months from delivery date in original sealed containers



Ensure surfaces to be coated are dry and must be cleaned using the appropriate HMG product to remove all traces of contaminants.

HMG produce a full range of cleaners, silicone removers, degreasers and preparatory cleaners suitable for the cleaning process.

Please refer to our website for Knowledge Base article Prep-Cleaning Techniques (KNB0009) and Preparatory Cleaners from the Product Guide.



SURFACE PREPARATION

Please refer to Knowledge Base on our website for details on Surface Preparation.



HEALTH AND SAFETY

Refer to SDS and tin label prior to use

	APPLICATION METHODS										
	BRUSH	ROLLER	HVLP	AIRLESS/AIR-ASSISTED							
	MIXING RATIO RFU	RFU	Base 5 ltr Thinner >10%	Base 5 ltr Thinner >10%							
	THINNER OPTIONS		Water	Water							
	VISCOSITY As supplied	As supplied									
\odot	SPRAY GUN SETUP		Tip size 0.38mm Tip angle 65° Max press 138bar	Tip size 0.38mm Tip angle 65° Max press 138bar							
	NUMBER OF COATS (GUIDE ONLY) 1-2 Coats	1-2 Coats	1-2 Coats	1-2 Coats							
<u>}</u> †}†}	FLASH OFF										

\odot		1hr @ 20°C 24 hrs	Touch dry Hard dry	1hr @ 20°C 24 hrs	Touch dry Hard dry	~		1hr @ 20°C 24 hrs	
	RECOATABILITY / OVERCOATING 4 hrs minimum		4 hrs minimum		4 hrs minimum		4 hrs minimum		
	WET FILM THICKNESS* 65 microns		65 microns		65 microns		65 microns		
	DRY FILM THICKNESS* 25 microns		25 microns		25 microns		25 microns		
	* - HMG Technical Data Sheets indicate a Dry Film Thickness that will be achieved when applying a particular Wet Film Thickness. These values are a guide only and are not to be used as specifications. Film thickness will vary depending on actual use and specification. Great care should be taken to achieve the dft stated in the agreed specification and to avoid areas of excessively low or high thickness.								

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