



TECHNICAL DATA SHEET

VINYL MATT EMULSION

DESCRIPTION

Our chalky Vinyl Matt Emulsion, first manufactured in 1965 and still traditionally manufactured at our paint factory near Dunmow in England. Showing all the consistency and quality, commensurate with our notable high standards.

USES

Our Vinyl Matt Emulsion is recommended for interior use only. Excluding bathrooms and kitchens where we would prefer our customers use our Quality Matt Emulsion.

FINISHES

- Chalky dead matt finish.

SURFACE PREPARATION

Ensure the surfaces to be painted are clean dry and free from dust, dirt grease and wax. Remove all loose and defective paint. Algal and fungal growths should be removed and treated with a fungicidal wash. Smooth glossy surfaces should be lightly abraded to provide a key.

On unpainted cement, render, plaster, brick work or any porous substrate the first coat should be thinned with 20-30% clean water. New plaster and cement should be allowed to dry thoroughly before application.

Where there is a risk of staining (Extractive discolouration) treatment with BEDEC Stain block is recommended. It is always advisable to test for staining by applying Vinyl Matt Emulsion to a small area first.

APPLICATION

Apply by brush, roller, conventional H.V.L.P or airless spray. Stir well and check colour before use. Do not apply at air or surface temperatures below 8°C.

On sealed surfaces apply one to two coats, allowing each coat to dry thoroughly. Do not over spread.

COVERAGE

Approximately 11-13 sq meters/litre per coat when applied by brush or roller depending on the texture and porosity of the substrate.

Giving a wet film thickness (WFT) of approximately 83 microns per coat (Corresponding to an approximate dry film thickness (DFT) of 23 microns per coat).

Spraying will considerably reduce the coverage rate depending on the type of spray equipment used.

Airless spray systems for example coverage will be reduced to 6-8 sq meters/litre per coat. When using a tip size of 13-15 thou @ 50-70° angle and a pump pressure of 2500 P.S.I. Giving a wet film thickness of approximately 146 microns per coat (Corresponding to an approximate dry film thickness (DFT) of 41 microns per coat).

DRYING TIME

Dependant on the conditions. Dry in 2-4 hours, normally recoatable after four hours at 18°C and 65% relative humidity. Ensure good ventilation during application and drying.

CLEAN UP

Clean up immediately after use with warm soapy water. Remove as much product as possible prior to cleaning.

STORAGE

Clean rim and replace lid firmly after use and protect from low temperatures (minimum 5°C). To avoid the risk of spillage always store and transport in a secure upright position. Do not store by hanging on a hook.

GENERAL INFORMATION

Further information is available from our technical department. Help@bedec.co.uk

TYPICAL DATA

Weight solids	Nominal 48% (White)
Volume solids	Nominal 28% (White)
Specific Gravity	1.38 +/- 0.05 (White)

WISE PRECAUTIONS

- Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
- If medical advice is needed, have product container or label at hand.
- Keep out of reach of children.
- Dispose of contents/container to a waste disposal site in accordance with local/national guidelines.
- Ensure good ventilation during application and drying
- Do not breathe spray. Where respiratory protection.
- Do not get in eyes, on skin or on clothing.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF ON SKIN: Wash with plenty of water. Do not use solvent or thinners or white spirit.
- IF SWALLOWED: Call a POISON CENTRE or doctor. If you feel unwell.
- Avoid the inhalation of dust. Wear suitable face mask if dry sanding. Special precautions should be taken during surface preparation of pre-1960's paint surfaces over wood and metal as they may contain harmful lead.
- LOW VOC CONTENT 0.3-7.99% EU limit for this product (cat A/a): 30g/l (2010) this product contains MAX 30g/l VOC.

PACK SIZES

1 Litres, 2.5 Litres, 5 Litres, 205 Litres and 1000 Litres IBCs

COLOUR RANGE

Colours can be made subject to economical batch quantities.

CUSTOMER CARE LINE:

☎ 01279 876 657

MSDS data available on request.

ALTHOUGH EVERY EFFORT SO FAR AS REASONABLY PRACTICABLE HAS BEEN MADE TO ENSURE AT THE DATE OF ISSUE THE ACCURACY OF THE INFORMATION PROVIDED HEREIN, BEDEC PRODUCTS LTD. GIVES NO WARRANTY THAT THE INFORMATION IS ACCURATE AND SHALL IN NO CIRCUMSTANCES BE LIABLE TO ANY PERSON IF IT IS NOT. THE CUSTOMER MUST SATISFY HIMSELF AS TO THE SUITABILITY AND FITNESS FOR HIS PURPOSES OF ANY ARTICLES SUPPLIED BY BEDEC PRODUCTS LTD.



Innovators in Water-based Technology

Bedec Products Ltd., Units 1 & 2 Poplars Farm, Aythorpe Roding, Dunmow, Essex. CM6 1RY
Tel: +44 (0) 1279 876 657 Email: info@bedec.co.uk www.bedec.co.uk