

## VINYL SILK EMULSION

**A water-borne premium quality silk emulsion for interior walls and ceilings. The quick drying formulation also offers outstanding opacity and excellent colour retention.**

### AVAILABILITY

**Colour range** Refer to current Permoglaze Professional Colour Selector.

**Packaging** 1, 2.5 and 5 litre. 10 litre Brilliant White, White and Magnolia.

### PROPERTIES

**Drying time** Under normal drying conditions recoatable after 3 hours. Allow for adequate ventilation during the drying period.

**Finish** Silk.

**Composition** Pigment: Titanium Dioxide, coloured pigments and extenders.  
Binder: Vinyl acetate copolymer.  
Solvent: Water.

**Spreading rate** 15m<sup>2</sup> per litre on smooth surfaces.

**Wet film thickness** 66 micrometres at 15m<sup>2</sup> per litre.

**Dry film thickness** 21 micrometres at 15m<sup>2</sup> per litre.

**Volume solids** 31%. Brilliant White (other colours will vary).

**Flash point** Not applicable.

**VOC content** Low: 0.3 - 7.99%. VOC's (volatile organic compounds) contribute to atmospheric pollution.

**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 Permoglaze Primer Sealer thinned as per the container instructions. Porous surfaces should be mist coated with Permoglaze Vinyl Silk Emulsion thinned with up to 15% clean water.

#### **Previously decorated 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 e.g. dirt, grease etc. Remove all loose, 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 treatment. Patch prime bare and filled areas with Permoglaze Primer Sealer thinned as per the container instructions. 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 still contaminated with substances likely to cause staining and/or bleeding, patch prime with one coat of Permoglaze Primer Sealer thinned as per the container instructions. Bring forward patch primed areas with one coat of Permoglaze Vinyl Silk Emulsion.

- COATING SYSTEM** Apply two coats as required.
- APPLICATION** Stir well before use. Apply by brush or roller. For airless spray (dilution may be required). For further information contact the Akzo Nobel Customer Advice Centre.
- CLEANING** Return surplus material to container. Wash with clean water immediately after use.
- MAINTENANCE INFORMATION FOR CDM FILE**  
Between maintenance redecoration surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.
- 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 Akzo Nobel Customer Advice Centre. 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 Akzo Nobel 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 : 1991 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. Akzo Nobel Decorative Coatings Ltd. is 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 Akzo Nobel Customer Advice Centre 0870 241 6457. Before using this product please ensure you have the latest information. The information is correct at date of issue November 2001.