

Issued 04/19

# **VINYL SILK**

**Dulux Trade** Vinyl Silk is a top quality washable emulsion based on unique **AkzoNobel** technology, providing a tough, mid-sheen finish. Where condensation is a problem, for example some kitchens and bathrooms, use **Dulux Trade** Diamond Eggshell. Suitable for all normal interior wall and ceiling surfaces.

#### **KEY BENEFITS**

- Tough, Washable Finish
- High Opacity
- Coverage up to 16m<sup>2</sup> Per Litre

# **PRODUCT INFORMATION**

## **Typical Use**

Suitable for interior use on all normal interior wall and ceiling surfaces. For interior areas that are likely to suffer from mould growth, use Mouldshield Fungicidal Eggshell\* from Dulux Trade.

#### **Pack Size**

1L, 2.5L, 5L and 10L.

## **Colour Range**

See appropriate **Dulux Trade** colour literature or visit *duluxtrade.co.uk.* 

#### Film Properties

Chemical Resistance: Not suitable.

*Heat Resistance:* Not suitable for use on heated surfaces, such as radiators.

Water Resistance: Will tolerate the levels of atmospheric humidity present in normal interior environments and will withstand moderately vigorous washing. Where frequent heavy condensation is likely, as in some kitchens and

bathrooms, **Dulux Trade** Diamond Eggshell is more suitable.

## **Composition (nominal)**

Pigment: Lightfast Pigments.

Binder: PVA Copolymer Emulsion.

Solvent: Water.

### **Volume Solids**

Pure Brilliant White – 35%; White – 35% (nominal). Other colours will vary.

## SURFACE PREPARATION

To get the best results with **Dulux Trade** Vinyl Silk, make sure surfaces to be painted are sound, clean, dry (new surfaces particularly must be fully dry).

Remove all loose and defective paint. Special precautions should be taken during surface preparation of pre-1960s paint surfaces over wood and metal as they may contain harmful lead.

Where necessary, wash the surface to remove dirt, grease and powdery or dusty residues. Rinse with clean water and allow to dry. Seal surfaces that remain powdery after thorough preparation with an appropriate plaster sealer.

Where necessary, rub down and then wipe off with a damp, lint free cloth to avoid dust.



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Any surface defects should be filled with the appropriate **Polycell** Trade **Polyfilla**.

## SYSTEMS INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of **Dulux Trade** Vinyl Silk (up to 1 part clean water to 5 parts paint). The normal finishing process is 2 full coats of **Dulux Trade** Vinyl Silk, however for significant colour change additional coats may be required.

For best colour consistency, purchase sufficient tinted paint for each job including touch-in at one time from the same source.

#### APPLICATION METHOD

Brush, roller, conventional spray or airless spray.

As with other water-based paints, do not apply at temperatures below 8°C (as recommended by British Standard BS 6150).

To minimise risk of picture framing or patchy finishes, we strongly recommend stirring the paint thoroughly prior to use. If thinned, the paint used for cutting-in and for rolling should be to the same ratio. Cut in one wall at a time, then rolling immediately afterwards, not allowing the cutting-in to dry prior to rolling. Cut in no more than 5 to 8cm away from any internal angles, including sockets/switches, skirting, architraves etc. Roll into the cutting-in, ensuring you roll as close to the edge as possible.

## **Practical Coverage**

A guide to the practical coverage which can be achieved under normal conditions is up to 16m<sup>2</sup> per litre.

## **Thinning**

**Sealing new or bare surfaces:** Add up to 1 part clean water to 5 parts paint.

**Normal use (not to be exceeded):** Add up to 1 part clean water to 10 parts paint.

**Conventional spray application:** Add up to 1 part clean water to 5 parts paint.

**Airless spray application:** Thinning is not required.

## **Spray Recommendations**

**Conventional Spray:** Satisfactory through most equipment.

**Airless Spray:** A typical set up for airless spray would be a minimum working pressure on paint of 133 bars (2000lb/sq in) with a spray tip size of 0.38mm (15 thou) and a spray tip angle of 65°.

### **Drying Times**

Single coat at standard thickness:

**Touch Dry:** Dependent on temperature and humidity.

Recoat: 2-4 hours.

## **Cleaning Up**

After use, remove as much product as possible from equipment before cleaning with water.

When this paint container is empty please ask your stockist about recycling. If you have leftover paint, please dispose of it responsibly and



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consider donating it to **Community RePaint**. Find out more at

www.duluxtradepaintexpert.co.uk/products/sust ainability.

## **Transportation & Storage**

Do not use or store in extremes of temperature and protect from frost. To prevent spillage, please store and transport upright.

## VOC

EU limit value for this product (cat.: A/b): 30g/l (2010).

**Ready Mixed:** This product contains max. 2g/l VOC. VOC content: Minimal (0-0.29%).

*Tinted:* This product contains max. 8g/l VOC. VOC content: Low (0.30-7.99%).

## **FURTHER SUPPORT**

If you need further support, please contact the AkzoNobel Technical Advice Centre on 0333 222 70 70.

\* Mouldshield Fungicidal Eggshell from Dulux Trade contains: 3-iodo-2-propynyl-n-butyl carbamate. Use biocides safely. Always read the label and product information before use.

Always read full Health, Safety & Environmental Information on can before use.

<u>Safety datasheet (SDS 414) is available free on request</u> by telephoning the **AkzoNobel** Technical Advice Centre or by visiting *duluxtrade.co.uk*.

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