

TECHNICAL DATA SHEET

Alphatex SF Mat

A top quality, high opacity interior emulsion which gives excellent coverage with a high quality finish. It is also 99.9% VOC Free*, to minimise the impact on indoor air quality**. Suitable for all normal interior wall and ceiling surfaces.

DESCRIPTION

PRODUCT INFORMATION

Key Features

Excellent Application and Finish

High Opacity

Scrub class 1 (ISO 11998)

99.9% VOC Free*, to minimise the impact on indoor air quality**

BREEAM NC 2018, LEED v4.1 & WELL v2.0 compliant

Suitable for all normal interior wall and ceiling surfaces.

Typical Use

Suitable for interior use on all normal interior wall and ceiling surfaces.

Solids content

Approx. : 37-45% vol

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: Where frequent heavy condensation is likely, as in some kitchens and bathrooms, Dulux Trade Diamond Eggshell is more suitable.

Pigment: Lightfast Pigments.

Binder: Acrylic Copolymer Emulsion.

Solvent: Water.

SURFACE PREPARATION

To get the best results 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.

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

SYSTEM INFORMATION

STIR THOROUGHLY BEFORE USE. Seal new or bare surfaces with a thinned first coat of Sikkens Alphatex SF Matt (up to 1 part clean water to 5 parts paint). The normal finishing process is 2 full coats, 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.

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APPLICATION METHOD

Brush, roller AND 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 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.

Coverage

A guide to the practical coverage which can be achieved under normal conditions is up to 16m² 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.

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

Spray Application

Airless Spray: A typical set up for airless spray would be a minimum working pressure on paint of 160-180 BAR with a spray tip size 0.017-0.019”.

Drying Time

Single coat at standard thickness:

Touch Dry: Dependent on temperature and humidity.

Recoat: 2-4 hours.

Cleaning Recommendations

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 consider donating it to Community RePaint. Find out more at duluxtrade.co.uk.

Transport & 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/a): 30g/l (2010).

Tinted Colour: This product contains max. 0.5g/l VOC.

VOC content: Minimal (0-0.29%).

Emissions

This product is considered “Low” for emissions, and has been independently tested by Eurofins, following the **Indoor Air Comfort Gold** test which is based on ISO 16000 / EN 16402, for Formaldehyde, Total Volatile Organic Compounds (TVOCs) and Carcinogens. It is BREEAM 18, LEED V4.1 & WELL 2.0 compliant. Please ask for further details.

An EPD (Environmental Product Declaration) is also available for this product. Please visit the Datasheets and Documents’ section of the specific product page at duluxtrade.co.uk

FURTHER SUPPORT

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

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