

Flowchem VE Topcoat Additive

Product Sheet

Product Description

Flowchem VE Topcoat Additive is a transparent styrene-based formulation containing paraffin wax which is added to the Flowchem VE topcoat resin (i.e. the final layer).

Note: The Flowchem VE topcoat resins normally give a glossy finish. When the Flowchem VE Topcoat Additive is used, the resultant finish is a satin matt.

Uses

Styrene emission suppressant which aids the cure mechanism and produces a tack-free surface; especially important when chemicals will be in sustained contact or are extremely aggressive.

Note: Flowchem VE SL-Resin already contains Topcoat Additive (do not use with SL-Resin).

Note: Material & substrate temperatures must be greater than 16°C to avoid crystallisation and below 28°C to ensure tack-free curing is ensured (do not use in direct sunlight).

Note: If the cured film (containing Topcoat Additive) is to be overcoated, the surface film must be mechanically abraded to ensure inter-coat adhesion.

Environment

The styrene in the resin component can be smelt at very low concentrations, ensure adequate ventilation and/or extraction. Always consult the Flowcrete safety data for each component and follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken.

Application rate

Flowchem VE Topcoat Additive is added at 1.5% by weight of the Flowchem VE Resin component.

Note: Topcoat Additive should only be added to the final top coat, otherwise there is a risk of delamination between layers.

Colour

Transparent.

Solids content

About 10% by weight.

Density

About 0.89 kg / L.

Storage

6 months in unopened containers at temperature of 20 - 25°C.
Protect from weather and moisture / contaminant ingress.

Packaging

Flowchem VE Topcoat Additive is supplied in the following pack size:
0.9 kg in a metal bottle (1.0 litre).

Cleaning of tools

Clean using Flowchem VE Equipment Cleaner.

Any suggested practices or installation specifications for the composite floor or wall system (as opposed to individual product performance specifications) included in this communication (or any other) from Flowcrete UK Ltd constitute potential options only and do not constitute nor replace professional advice in such regard. Flowcrete UK Ltd recommends any customer seek independent advice from a qualified consultant prior to reaching any decision on design, installation or otherwise.

UNCONTROLLED COPY