

FLS 111 Thickening Agent

Product Description

FLS 111 Thickening Agent is a unique additive designed to solve application difficulties when applying Fatra liquid applied waterproof coatings to severely inclined, uneven or completely vertical substrates. The recommended addition ratio is between 10% to 30% depending on the surface inclination and substrate condition.

Recommended Uses

Increasing the thixotropy (reducing the self-levelling characteristics) of Fatra liquid applied waterproofing products.

Application of FLS 111 Thickening Agent

Open the can of FLS 104 / 106 and stir thoroughly before adding FLS 111 Thickening Agent. Open the can of FLS 111 Thickening Agent and empty the desired amount by hand into the 104 / 106 (left over material can be sealed and stored for later use). Mix with an electric paddle for a minimum of 5 minutes, on a slow speed to avoid aeration of the product. Apply the final material as normal.

The quantity of FLS 111 Thickening Agent depends on specific project requirements, but the recommended amount is between 10% and 30%. For vertical upstands, use 30% FLS 111, e.g. 1.5 kg for every 5 kg of FLS 104 /106.

Features & Benefits

- Available in 1 kg tins that allow easy addition to the Fatra liquid applied waterproofing range without significant loss of product
- FLS 111 greatly enhances the thixotropic properties of the Fatra range of products without affecting the viscosity of the final product
- FLS 111 can be used alongside FLS 105 Accelerator when the use of the latter is recommended

Packaging

1 kg tin

Shelf life

Can be kept for a minimum 12 months in the original unopened packaging when stored in dry places and at temperatures of 5°C to 25°C. Once opened use as soon as possible.

Technical specifications

| Property | Units | Method | Specification |
|------------------------|--------------------|--|----------------|
| Viscosity (Brookfield) | cP | ASTM D2196-86, at 25°C | 9,000 - 12,000 |
| Density | gr/cm ³ | ASTM D1475 / DIN 53217 / ISO 2811, at 20°C | 1.80 - 1.90 |
| Solids | % | - | 100 |