

FLS 106 Thickening agent (for upstands)

Product Description

FLS 106 thickening agent is a unique additive to solve application difficulties of Fatra's FLS 104 liquid applied waterproofing in severely inclined, uneven or completely vertical substrates. The recommended addition ratio is 10-30% depending on the surface inclination and substrate condition

FLS 106 can be used alongside FLS 111 balcony accelerator.

Recommended uses

- Waterproofing of flashing details on a roof. Usually these flashings need several coats of FLS 104 liquid applied waterproofing coating in order to achieve the minimum film thickness. By using FLS 106 thickening agent the application on the FLS 104 can be applied in 1-2 coats maximum.
- Waterproofing and protection of corrugated metal roofs. Once again this application may prove difficult using self-levelling products as once again you will have uneven consumption of material. FLS 106 thickening agent is used in conjunction with the FLS 104 liquid applied waterproofing so that all areas are covered to a uniform consumption.

Features & Benefits

The product is available in 1Kg foils that allow easy addition to FLS 104 without significant loss of consumption rate of the FLS 104 liquid applied waterproofing.

Although the FLS 106 thickening agent greatly enhances the thixotropic properties of the FLS 104 liquid applied waterproofing it does not affect the viscosity of the product.

Technical specifications

In liquid form (before application):

Property	Units	Method	Specification
Viscosity (Brookfield)	cP	ASTM D2196-86, @ 25 °C	7800
Specific weight	gr/cm ³	ASTM D1475 / DIN 53217 / ISO 2811, @ 20°C	1.8-1.9
Solids	%	-	100

Application Procedure

Open the can of FLS 104 liquid applied waterproofing and mix thoroughly before adding the FLS 106 thickening agent. Open the FLS 106 foil and empty desired amount by hand into the FLS 104 liquid applied waterproofing (left over material can be sealed and stored for later use). Addition of FLS 106 thickening agent depends on specific project requirements, but the recommended amounts is 10-30%. Consult our Technical Department for further information.

Mix the FLS 106 thickening agent by using a low speed mixer, careful not to introduce air. Apply final material as described in the Technical Data Sheet or consult our Technical Department.

Packaging

1kg foils

Shelf life

Can be kept for minimum 12 months in the original unopened foils in dry places and at temperatures of 5°C to 25°C. Once a foil has been opened, use as soon as possible.