

THIXO 10

Rheology modification additive for FIX-R Classic Liquid 10

FIX-R Classic Liquid 10 Thixo is a unique additive developed to solve application difficulties of FIX-R Classic Liquid 10 in severely inclined, uneven or completely vertical substrates.

The recommended addition ratio is 10-30% by weight, depending on the surface inclination, substrate condition and desired final consumption.

Features & Benefits

The product is available in 1Kg plastic sausages that allows for easy addition into Liquid 10 without significant loss of product. Liquid 10 Thixo greatly enhances the thixotropic properties of the Liquid 10 without affecting its final viscosity.

Recommended For

Increasing the Thixotropic nature (reducing the self-levelling characteristics) of FIX-R Classic Liquid 10. For example:

- Waterproofing of vertical flashing details on a roof. Usually these points need several coats of Liquid 10 in order to achieve the minimum film thickness. By using Liquid 10 Thixo the application on these points can be done in 1-2 coats maximum.
- Waterproofing and protection of a roof where the substrate is very uneven and may be difficult to achieve a uniform thickness of the membrane. By using Liquid 10 Thixo you can modify the rheology of the Liquid 10 so that all areas are covered at a uniform consumption.
- 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. By using Liquid 10 Thixo you can modify the rheology of the Liquid 10 so that all areas are covered at a uniform consumption.

Application Procedure

Open the can of FIX-R Classic Liquid 10 and mix thoroughly before adding the FIX-R Classic Liquid 10 Thixo. Open the sausage of Liquid 10 Thixo and empty desired amount by hand into the pail (left over material can be sealed and stored for later use). Addition of Liquid 10 Thixo depends on specific project requirements, but the recommended amounts is 10-30% by weight.

Mix the Liquid 10 Thixo gradually into the Liquid 10 using a low speed mixer, being careful not to introduce air into the mixture, until the required thickness is achieved. Apply the thoroughly mixed material to the previously primed substrate as described in the technical data sheet.

Packaging

1Kg sausages

Shelf Life

12 months minimum in the original packaging when stored in dry places and at temperatures of 5-25°C.

Technical specification

In liquid form (before application): 90% dry matter in Xylol

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