

TECHNICAL SHEET

ENKE ENKOPUR PFLEXFLIESS 3 m

Enkopur is a single-component polyurethane layer based on proven PUR - prepolymers, which is resistant to weather influences. The chemical composition is based on liquid polyurethane resin.

Enkopur MUST NOT be diluted with water UNDER ANY CIRCUMSTANCES!!! ENKOPUR liquid foil with a polyester mat insert (Polyflexvlies - also available in the offer) turns into an elastic rubber-like membrane after application. This „layer“ is resistant to atmospheric conditions.

Enkopur is used as a waterproofing layer without cracks. Seals all types of problematic places and roof penetrations.

LONG-TERM PROTECTION OF SURFACES against moisture, creates, on the other hand, a coating with perfect vapour permeability (does not retain moisture inside!!! – after time, building materials may naturally dry out).

Enkopur is a seamless, highly elastic, vapour-permeable and weather-resistant sealing system, which in conjunction with the polyester mat Enke-Polyflexvlies is a long-proven system for sealing roofs, connections and penetrations. It is suitable not only for old, weathered, asphalt roof surfaces, but also for foil and metal roofs, especially in areas where long-term stagnant water can occur, e.g. in roof gutters or water exchange areas.

Polyester mat Enke-Polyflexvlies is a thermally bonded white colour mat with a weight of 110 g/m². Very good absorbency and ability to adapt to the unevenness of the base.

Enke-Polyflexvlies mat is used in Enke waterproofing systems together with liquid foils Enkryl, Enkopur, Enkepren as an insert that improves the mechanical properties of the systems.

APPLICATION:



Technical parameter – Enkopur	
Composition	polyurethane resin
Colour	gray
Operating temperature	+5 °C to +30 °C
Hardening	3-4 days at minimum temperature of 10 °C
Consumption	min. 3 kg / m ²
Weight	4 kg

Technical parameter – Polyflexvlies	
Composition	needle-punched polyester
Colour	white
Square weight	110 g / m ²
Longitudinal tensile strength	> 25 daN / 10 cm
Transverse tensile strength	> 26 daN / 10 cm
Dimension	30 cm x 3 m

SCH-ENKE ENKO.PF



Enkopur : Polyurethane resin – Gray
Polyflexvlies: Polyester – White

INDEX	CHANGE	DATE	SIGNATURE	KJG QUALITY ®	
MATERIAL BRAND			W.C.	WEIGHT kg	SCALE
SIZE, SEMI-FINISHED PRODUCTS				STN STANDARD	SORTING NUMBER
AUXILIARY EQUIPMENT				NOTE	POSITION NUMBER
ELABORATED BY Ing. Kluska M.					
TESTED BY		TECHNOLOGIST		OLD DRAWING	DRAWING NUMBER
NAME Enke Enkopur Pflexfliess 3 m				Number of sheets	SCH-ENKE ENKO.PF Sheet

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Technical changes reserved