

Technical Data Sheet

Enketop

Product Description:

Seamless, highly elastic, water vapour diffusion permeable and weatherproof coating for Enkopur waterproofing systems.

Composition:

Enketop is a single-component, weatherproof polyurethane coating based on tried and tested high-quality PUR prepolymers.

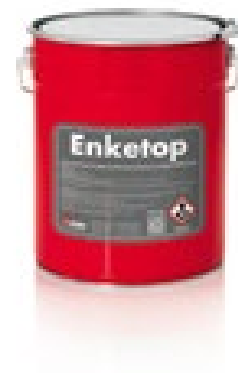
Properties:

Enketop is fully self-curing as a result of the humidity of the air and exhibits superb adhesion to Enkopur.

Enketop offers outstanding permanent flexibility and embrittles neither as a result of ageing nor at extremely low temperatures (permanently elastic down to below -30°C).

The exceptionally good water vapour permeability with a diffusion factor of around $\mu = 3,000$ allows damp substrates to dry out again over the course of time.

The moisture-curing properties of ENKETOP ensure rapid rain fastness.



Certification:



System Fire Testing:

Test Standard: CEN/TS 1187: 2012
Classification Standard BS EN 13501-5: 2016

warringtonfire

Determination of external fire performance is a system test which will be influenced by the components within the roofing system.

Whilst Enketop can be included in compliant Enke B_{ROOF (t4)} systems, always check with MOY Technical Services for the latest information on testing carried out.

Application:

It is applied in cold condition using a lambskin roller or a notched trowel. For more details on application please refer to our separate, detailed application instructions.



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Basis:	PUR prepolymers
Delivery form:	Liquid, thixotropic
Colours:	Grey
Density:	Approx. 1.4 g/cm ³ at 20°C
Skin-forming time:	Approx. 1 hr. at 20°C and 60% RH
Water vapour diffusion factor:	μ = approx. 3000
Cold flexibility:	< -30°C
Temperature resistance:	80°C

Consumption:

At least 2.0-3.0 kg/m² (applied in the horizontal plane)

Delivery form:

12.5 kg disposable tin packing drum.

Storage:

Cool, dry, in sealed original containers; for more information see SDS.

Shelf life:

At least 6 months if stored properly.

Disposal:

As soon as you have finished using the product, empty the packing drums completely to allow proper disposal, ensuring they are scraped out and drip-free. Tin containers emptied of residue can be recycled using appropriate steel recycling channels. As a certified user of the German recycling logo ENKE can provide a list of collection points.

The user shall dispose of non-hardened adhesive materials or larger amounts of product residues in tin containers at his costs as this is special waste.