

## ELAPRO Vlies 120

TD411 Technical Data Sheet



### Areas of application

- ELAPRO Vlies 120 is used for sealing with ELAPRO synthetic liquids of the CRYL and SIL series.
- The Vlies 120 serves as a crack-bridging reinforcement as well as layer thickness protection on flat roofs, balconies and terraces.
- Holes and cracks can be closed and bridged with the fleece.

### Merkmale

- highly tear-resistant in transverse and longitudinal direction
- good flexibility and adaptability

### Delivery form

Role: 50 m (length) x 10.5 cm (width)

Role: 50 m (length) x 15 cm (width)

Role: 50 m (length) x 20 cm (width)

Role: 50 m (length) x 30 cm (width)

Role: 50 m (length) x 50 cm (width)

Role: 50 m (length) x 100 cm (width)

### Consumption

Without fleece overlaps: 1.0 m<sup>2</sup>/m<sup>2</sup>

With fleece overlaps: 1.1 m<sup>2</sup>/m<sup>2</sup>

### Material characteristics

System basis polyester

Shape solid

Weight ca. 120 g/m<sup>2</sup>

Color white

### Tools

Scissors

Dry painter roller (only for ELAPRO CRYL series)

### Processing

#### ELAPRO Dachdicht 1k-CRYL

The fleece parts are cut with scissors. First of all, the full application of the basecoat with the ELAPRO Dachdicht 1k-CRYL takes place. The base layer must not have formed any skin. In strong sunlight and high temperatures, the base layer should be misted with water (use spray bottle) to delay the formation of skin. The fleece must be laid wrinkle-free, without air pockets and cavities and is carefully pressed with a dry roll, so that a good impregnation takes place. The fleeces lying next to one another must overlap at least 5 cm and always run with the direction of flow of the water. The same material layer thickness must be applied between the overlapping nonwoven ends. The same material layer thickness must be applied between the overlapping fleece ends. There must be no fleece spots exposed. ELAPRO Dachdicht 1k-CRYL must be applied 0.5 cm above the fleece end.

#### ELAPRO Dachdicht 1k-SIL

The fleece parts are cut with scissors. First of all, the full application of the basecoat with the ELAPRO Dachdicht 1k-SIL takes place. Immediately after application of the base coat, the fleece must be inserted. The base layer must not have formed any skin. The fleece must be laid wrinkle-free, without air pockets and cavities. The base layer soaks through the fleece within a short time itself. The fleeces lying next to one another must overlap at least 5 cm and always run with the direction of flow of the water. The same material layer thickness must be applied between the overlapping nonwoven ends. There must be no fleece spots exposed. ELAPRO Dachdicht 1k-SIL must be applied 0.5 cm above the fleece end. In special cases, the cover layer can also be applied to the fleece only on the next day.

### Storage & Durability

Store dry, standing and kink-free, unlimited shelf life.

### General remarks

Please also note the following documents:

- TD414 Safety data sheet

## Disposal

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Solid: EAK 04 02 21

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## Hazard warnings

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Non

## Compatible system components

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- ELAPRO Balkondicht 1k-CRYL
- ELAPRO Dachdicht 1k-CRYL
- ELAPRO Dachdicht 1k-SIL

## General information

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All data provided herein are for the purpose of describing the material only and are based on tests and results obtained from practical use. Therefore no guarantee can be given for their accuracy or completeness. Consultations are made to the best of our knowledge. Color deviations or changes have no influence on the technical parameters of the products. Times are shortened at higher and extend at lower ambient and surface temperatures. All data are subject to change without notice. The data sheet loses its validity no later than 5 years after its publication. The information and recommendations contained in this product information correspond to the current state of our knowledge and serve to inform the buyer. They do not release the buyer to check the products for their suitability and use on the respective surface. The products described may only be processed in the system with the system components mentioned here. We guarantee perfect quality within the scope of our terms of delivery and payment.

## Safety instructions

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All safety regulations on the containers, the technical product information and the safety data sheets as well as the relevant local, national and EU regulations must be observed. Care must be taken for personal safety at work.