

# VE Reinforcement insert 89V

Reinforcing insert for reinforcing coatings, alkali-resistant



These pictograms apply to the **basic product**.  
Deviations are possible depending on the area of application and processing.

## PRODUCT INFORMATION

### Description

IMBERAL® VE 89V for the reinforcement of crack-bridging coating compounds, for layer thickness control and to increase mechanical load-bearing capacity.

### Application

- for the reinforcement of crack-bridging coating compounds
- for layer thickness control
- to increase mechanical load capacities

### Operational area

- Plastic-modified bitumen thick coatings
- Reinforcement of coatings

### Technical Data

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| Available container sizes | 50 m <sup>2</sup> /roll<br>25 m <sup>2</sup> /roll      |
| Roll width                | 100 cm                                                  |
| Mesh width                | 5 x 6 mm                                                |
| Weight per unit area      | approx. 100 g/m <sup>2</sup>                            |
| Tensile strength          | ≥ 1,6 kN / 5 cm; ≥ 0,8 kN / 5 cm (5 %ige NaOH-Lagerung) |
| Storage                   | 24 months                                               |
| Consumption               | approx. 1.05 m <sup>2</sup> /m <sup>2</sup>             |

## SUBSTRATE

### Preparation

- The substrate preparations must be carried out in accordance with the specifications of the respective waterproofing system

## AREAS OF APPLICATION AND PROCESSING



## ■ Applying

- Cut the fabric to the required length.
- Apply the first layer of coating compound.
- The fabric is embedded fresh in fresh in the first waterproofing layer. The fabric must not be pressed through onto the substrate.
- The fabric is then covered with the second waterproofing layer. IMBERAL VE 89V must be completely covered with the coating and must not protrude from the waterproofing at any point.

## NOTES

## ■ System products

- hahne construction waterproofing
- IMBERAL® RSB 55Z
- PROLASTIC® 55Z

## ■ To be observed

- Embed IMBERAL VE 89V in the center of the waterproofing layers.
- Install sheets with an overlap of approx. 5 cm.
- Observe the processing instructions of the respective waterproofing product used.

## ■ Ingredients

- Glass fabric
- Acrylate

## ■ Occupational safety / Recommendation

- No special measures required.

## ■ Disposal

- May be disposed of with household waste in accordance with local regulations.

## ■ Producer

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The statements are made based on extensive tests and practical experiences. They cannot be applied to every application case. Therefore, we recommend carrying out application trials if necessary. Subject to technical changes in the course of further development. Furthermore, our General Terms and Conditions of Business apply.