

# Technical Data Sheet

## StoDivers V 300

Polyester mesh for reinforcing waterproofing layers



### Characteristics

<b>Area of application</b>	• as a reinforcing nonwoven for PMMA, PUR, and EP/PUR waterproofing layers
<b>Properties</b>	• highly crack-bridging
<b>Format</b>	• roll width: approx. 1.02 m
<b>Appearance</b>	• white

### Technical data

Criterion	Standard / test specification	Value/ Unit	Notes
Mass per unit area	EN 29073 -1	100 g/m <sup>2</sup>	
Tear resistance	ASTM-D 1117	7,25 MPa	
Elongation at break	ASTM-D 1682	65 %	

The characteristic values stated are average values or approximate values. Due to the natural raw materials in our products, the stated values can vary slightly in the same delivery batch; this does not affect the suitability of the product for its intended use.

### Substrate

**Requirements** See technical documentation for reinforcing waterproofing layer

### Application

**Application temperature** see technical documentation for waterproofing system

### Consumption

Type of application	Approx. consumption
as reinforcing nonwoven	1,0 m <sup>2</sup> /m <sup>2</sup> (+ 5 cm overlap)

Material consumption depends on the application, substrate, and consistency, among other factors. The stated consumption values are only to be used as a guide. If required, determine precise consumption values on the basis of the specific project.

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**Coating build-up** for substrate, substrate preparation, and priming coat, see technical documentation for waterproofing system  
 first layer of waterproofing system  
 StoDivers V 300 reinforcing nonwoven  
 second waterproofing layer

**Application**

- apply the first layer of the waterproofing layer
- Laminate StoDivers V 300 into the fresh first waterproofing layer.
- avoid blisters and creases
- Apply the second layer of the waterproofing layer.

**Drying, curing, ready for next coat** see technical documentation for waterproofing system

**Notes, recommendations, special information, miscellaneous** Ensure approx. 5 cm overlap at overlap joints.

### Delivery

**Colour shade** white

Article number	Name	Container
09330-001	StoDivers V 300 1.02 m x 98.8 m	100.78 m <sup>2</sup> each

### Storage

**Storage conditions** Store in dry conditions. Protect from direct sunlight.

**Storage life** Provided the storage conditions are adhered to, the quality of the product in its unopened, original container is guaranteed until the maximum storage life has expired. The storage life can be deduced from the batch number of the container.  
 Batch number explanation:  
 Number 1 = the last number of the year, numbers 2 + 3 = calendar week  
 Example: 530 219419781 – storage life until end of week 30 of 2025  
 Use promptly after opening.  
 See product packaging

### Identification

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### Special notes

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use. Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on the Internet.

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