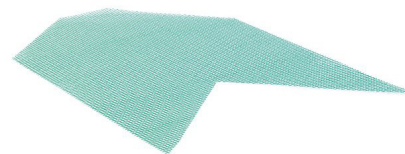


Gewebeeckpfeil

Prefabricated edge protecting glass fabric profile with alkali-resistant coating, used as diagonal reinforcement on window reveals and leading edges.



Product characteristics

Properties	<ul style="list-style-type: none">• Reinforcement fabric in base renders• Tailored as arrow• V-shaped 90° cutout to simplify the diagonal reinforcement• Alkali-resistant• Non-sliding• High tensile strength• Unplasticized• Can be applied with all reinforcing compounds within the ALLFATHERM thermal insulation systems
Areas of application	Exterior and interior
Suitable substrates in detail	In all ALLFATHERM insulation systems. As crack repair (heavy-duty reinforcement) on façade surfaces.

Material description

Material base	Glass fabric
Dimensions	500 x 330 mm
Grammage	Approx. 165 g/m²
Mesh width	4 x 4 mm
Dressing layer	20 - 30 %, organic
Tensile strength	1,75 kN/5 cm in warps and woofs
Decrease of tensile strength after prolonged contact with alkali	< 50 % (28 d NaOH 5 % resp.. 24 h alkaline solution pH 12,5/ 60° C)
Average consumption (short text)	1 piece per corner
Colour shade	Green
Storage	Store in dry condition

Substrates

Gewebeeckpfeil

Substrate preparations

The reinforcement takes place, once the bonding of the insulations boards has hardened (after 3 days at the earliest at + 20 °C and 65% relative humidity) onto clean and dry insulation boards that were mounted level, without offset, as well as flush and plumb in corner areas. For the renovation of rendered façades damaged by cracks, the substrate must be clean, dry, firm and sound and free from efflorescences, sinter layers and release agents. Remove coarse, protruding mortar or concrete parts, level out larger unevennesses using an appropriate mortar. Check existing render for stability and cavities and existing coatings for bearing strength. Non bearing renders and coatings have to be entirely removed. If necessary, substrates have to be primed.

Application

Application

Before reinforcing the entire surface apply the reinforcing mortar evenly in the area of edges and embed Gewebe-Eckpfeil (glass fabric angle) into the wet material.

Application hints

The following regulations have to be observed and to be complied with during the application: ALLIGATOR application guidelines, the relevant valid building approvals, the current ALLFATHERM application brochure and in Germany BFS Fact Sheet No. 21, DIN 55699 as well as Technical System Information "Compendium ETICS and Fire Protection" published by the professional association Wäremedämmverbundsysteme (ETICS).

Information

Waste disposal

Product residues can be disposed of as construction site waste.

Container size

Content

50 Stück

EAN code

4002822020347

Article no.

851907

This data sheet cannot deal with all types of application arising in practice. Therefore, we cannot be held responsible for their content. These instructions do not release the purchaser / applicator from his responsibility of professionally examining the substrate and determining the suitability of the product in consideration of the project characteristics. In case of queries please request the technical assistance of ALLIGATOR FARBWERKE.