

Capatect-Gewebe 650/110

Specially equipped, non-sliding fibre glass reinforcement fabric



Product Description

Field of Application

Reinforcement fabric in Capatect ETICS/EWI Systems A or B for embedding in

- Capatect-Klebe- und Spachtelmasse 190 (adhesive and surfacer)
- Capatect-Klebe- und Armierungsmasse 186M (adhesive and surfacer)
- Capatect-Klebe- u. Armierungsmasse 133 LEICHT (adhesive and surfacer)
- Capatect-ZF-Spachtel 699 (surfacer)
- Capatect-CS-Klebe- und Armierungsmörtel 850 (adhesive and reinforcement mortar)
- Capatect-ArmaReno 700 (mineral mortar)
- Capatect-ArmaReno Sockel
- CarbonSpachtel
- CarboNit

Material Properties

- Non-sliding
- High tensile strength
- Unplasticized
- Alkali-resistant
- Mesh size 4 x 4 mm
- Edges are cut

Packaging/Package Size

Fabric 650/110: 50 m rolls, 1100 mm wide = 55 m²
Fabric 650/25: 50 m rolls, 250 mm wide = 12.5 m²

Colours

Orange

Storage

Dry area

Technical Data

- Dressing: 20 - 30 %, organic
- Initial tear strength: (in warps and woofs): 1750 N / 5 cm
- Area-related mass: 165 g/m² ± 5 % to DIN 53854
- Loss of tensile strength after storage in alkali: < 50% (28 d NaOH 5% sol. or 24 hours in alkaline sol.)

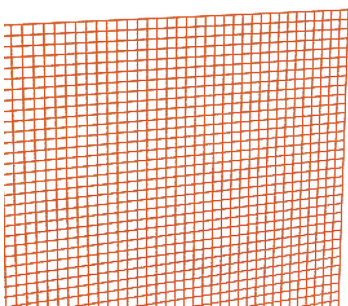
Supplementary Product

- Capatect-Diagonalarmierung 651/00

Pre-cut fabric parts for additional diagonal reinforcement on all corners of exterior openings, e.g. windows and doors.

Size: approx. 330 x 545 mm
 Packaging: Carton of 100 units

- Capatect-Sturzeckwinkel 651/20



TECHNICAL INFORMATION NO. 650/110

Pre-cut fabric parts for additional diagonal reinforcement in combination with inner edge reinforcement for example on window sides and doors.

Size: approx. 200 x 200 mm
For side widths up to 20 cm.
Packaging: Carton of 25 units

Product No.

650/110, 650/25

651/00 Capatect-Diagonalarmierung
651/20 Capatect-Sturzeckwinkel

Application

Consumption

1,1 m²/m²

Application

Apply the respective reinforcement material, in the width of the fabric sheet, onto the complete surface of heat insulating boards. Apply in 2/3 of the nominal layer thickness and embed Capatect-Gewebe/Fabric 650 without crinkling by pressing on. Adjacent sheets should overlap each other by approx. 10 cm. Subsequent coat of surfacer should be applied immediately wet-on-wet, to ensure complete embedding of the fabric.

The reinforcement layer thickness depend on the respective reinforcement material.

Advice

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities.

Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.

European Waste Code:

Dispose of waste material residues to EWC 101103 (old glass fibre materials) or as per EWC 170904 (mixed construction and demolition waste).

Customer Service Centre

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All suggestions and application instructions herein are based on our latest technical experience. Due to the wide variety of individual project conditions, we cannot be held responsible for their content. These instructions do not release the purchaser/ applicator from his responsibility to determine the suitability of the product in consideration of the project characteristics. These instructions are to be considered void when a new edition is released. Our general conditions of sale and delivery in their latest edition apply. This document is a translation of our German Technical Information No.650/110 · Capatect-Gewebe 650/110 · Issued: December 2021