

# ETICS Armoring Mesh 3773

WDVS Panzergewebe 3773

**reinforced glass fiber mesh for additional armoring  
in Brillux ETICS systems**

## Properties

ETICS Armoring Mesh 3773 is a special, push-resistant, alkali-resistant glass silk fabric. Blue, plasticizer-free, weather-resistant and cut edges. With very high tear and tensile strength. In system build-up hardly inflammable B1 or non-combustible A2 according to DIN 4102. Can be used with all reinforcement plasters of the Brillux ETICS systems.

## Field of Application

For additional armoring in the Brillux ETICS systems in facade areas exposed to particular strain, e.g. skirting, passages, building entries, etc.

## Material description

**Color of fabric:** blue

**Mesh width:** 5.5 x 5 mm

**Width:** approx. 100 cm

**Area weight:** approx. 530 g/m<sup>2</sup>

**Packaging:** 25 m/roll

(approx. 25 m<sup>2</sup>/roll)

## Use

### Consumption

Approx. 1.00 m/m<sup>2</sup>.

The individual mesh webs must be butt-joined.

### Surface preparation

The reinforcing effect is obtained after sufficient curing of the insulation board glue (after 3 days, at the earliest, at +20 °C, 65 % relative humidity) on clean, dry, offset-free and level insulation board surfaces as well as in perpendicular and flush corner areas. Also refer to VOB Part C, DIN 18363, Par. 3.

### Surface Reinforcement

The additional armoring using ETICS Armoring Mesh 3773 must be applied before surface reinforcement using ETICS Reinforcement Fiber Mesh 3797. Apply the reinforcement plaster (width corresponding to web width of armoring mesh) in an approx. 2 mm thick layer on the insulation boards, insulation boards must be fully covered. Apply the ETICS Armoring Mesh 3773 (butt-joined, not overlapping!) in the wet reinforcement plaster, avoid bubbles and folds. Level the surface properly before applying ETICS Reinforcement Fiber Mesh 3797, reinforcement plaster above the armoring mesh must be removed completely.

## Armoring layer stops at ETICS Base Profile 3770

The ETICS Armoring Mesh 3773 ends flush with the drip edge of the WDVS Base Profile 3770. The ETICS Reinforcement Fiber Mesh 3797 is applied above the armoring mesh to the end of the Base Profile.

## Notes

### Further Information

For detailed information, refer to data sheet "ETICS Reinforcement Fiber Mesh 3797" and the data sheets of the reinforcement plasters.

Follow the instructions in the data sheets of the products used.

**Remark**

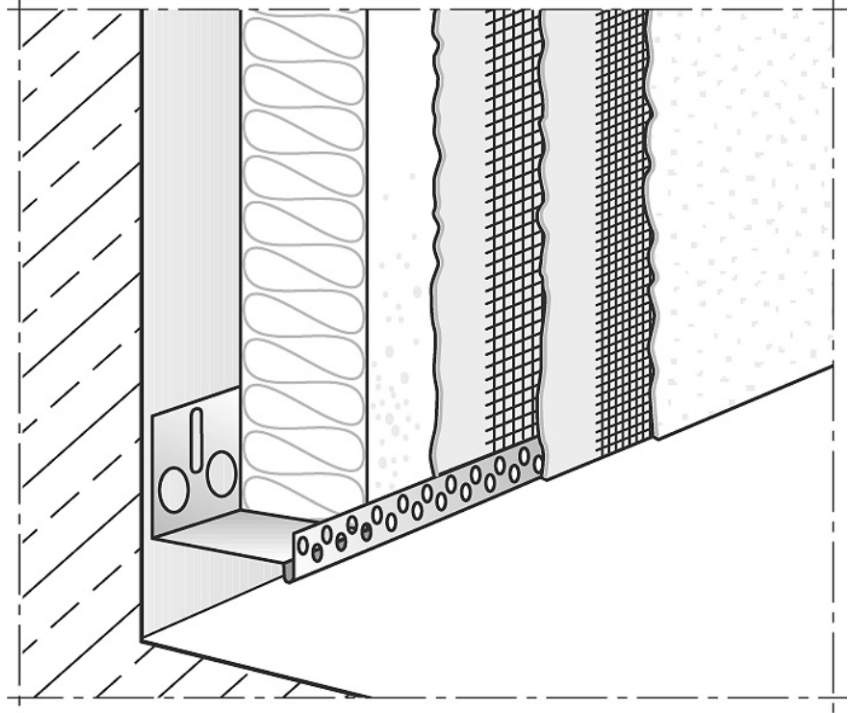
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**Figure 1**

Armoring with Armoring Mesh:  
The ETICS Armoring Mesh 3773 ends flush with the drip edge of the WDVS Base Profile 3770. The ETICS Reinforcement Fiber Mesh 3797 is applied above the armoring mesh to the end of the Base Profile.

**Figure 2**

ETICS Armoring Mesh 3773

