ZIERER®
Design in Form und Farbe
Dach u. Fassade aus Fiberglas

Cladding Elements - Brick Structure NBII

As weather protection or "energy-efficient renovation"

Colours: white, yellow, red, anthracite, flame yellow, flame red, flame anthracite

Technical Data of the Cladding Elements

Material:	**Glass fibre reinforced plastic and polyester resin** **Hail proof, shock resistant according to DIN 53452 (kJ/m² ≥ 50)** **Max. expansion: 0.02 mm / °C / m**
Dimensions:	**Absolute dimensions approx. 1130 mm * 359 mm** **Coverage dimension approx. 1090 mm * 345 mm** **Thickness of the cladding elements approx. 17.5 mm** **Thickness of sides approx. 3 mm**
Installation:	**The elements are installed on a vertical roof lath subconstruction as ventilated cladding,** **starting at the bottom left and moving to the top right, fastened by screwing stainless steel screws or hammering nails into the nailing strip of the cladding element.** **Installation requires a cut-off grinder, among other tools.**
Thermal conductivity coefficient:	**(K factor) = 0.5**
Weight:	**Approx. 7.4 kg / sq m (building material class BI according to DIN 4102 approx. 8.5 kg / sq m)**
Building material class	**Building material class BII according to DIN 4102 is the standard** **Building material class BI according to DIN 4102 on request for 200 sq m or more**
Packaging unit:	**9 elements = 1 package = 3.4 sq m** **30 packages = 1 pallet**

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Brick structure original corner

Colours: white, yellow, red, anthracite, flame yellow, flame red

Technical Data

Material:	**Glass fibre reinforced plastic and polyester resin** **Hail proof, shock resistant according to DIN 53452 (kJ/m² ≥ 50)** **Max. expansion: 0.02 mm / °C / m**
Dimensions:	**Height 345 mm, side 50 mm** **Thickness of sides approx. 3 mm**
Installation:	**The corner element is placed in the joint and fastened in the joint with one grouting pin each in the top and bottom joint of both sides.**
Thermal conductivity coefficient:	**(K factor) = 0.5**
Weight:	**Approx. 90 grams**
Building material class	**Building material class BII according to DIN 4102**
Packaging unit:	**120 corners = 1 package**