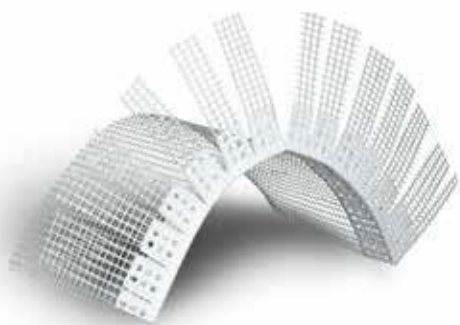


ARCHED PVC ANGLE WITH PRE-ASSEMBLED NET



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1. DATA AND DOCUMENTATION

Code	Description	Dimensions (mm)	Weight	Colour	Pkg. / Pallet
ZIN33-1667PA	Corner Mesh for Arch	100 x 100 x 2,500	15.00 kg/ff.	White	125 m / 22 cf.

MATERIAL

Made of PVC and fibreglass mesh.

Features	Units of Measurement	R131	
		Warp	Plot
Setting	for 10 cm	25 x 2	20,5
Standard Height	cm	110	
Roll length	m	50	
Thickness Treated Fabric	mm	0,52	
Raw Fabric Weight	g/m2	131	
Thickness Treated Fabric	min g/m2	160 ± 5% (max 168 g - min 152 g)	
Fuel Content (LOI)	% of mass	20%	
Treatment Type		Alkali-resistant without emollients	
Dimensions Wheelbase	mm	3,5 x 3,8	

Tensile strength (TS) and elongation:

Minimum tensile strength (N/50 mm) and maximum elongation (%) is ascertained according to DIN EN ISO 13934-1 as follows

	Tensile strength		Elongation
Deposition method	Nominal Value	Individual Value	Average Value
Standard Conditions	2000 / 2200	1900 / 1900	3,8 / 3,8
Solution 5% NaOH	1140 / 1300	1200 / 1200	3,5 / 3,5
Quick Test	1500 / 1700	1250 / 1250	3,5 / 3,5
Solution 3 iont		1000 / 1000 50 % / 50 %	

Tolerances:

Setting: ± 5% in Warp and Weft
 Height: ± 1%
 Length: ± 2%
 LOI: ± 3%

Quality Inspection

The mode of quality control, taking samples and shooting the material, is according to standard 0326 works. Packing:

The rolls are packed vertically in cardboard boxes on a pallet. Warehouse:

Rolls must be stored in a dry place. Storage temperature -10 °C to + 50 °C.

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2. USE

Used at the corners in cladding, it facilitates installation and connection with surfaces in the presence of arched architectural shapes.

3. SPECIFICATION ITEMS

Entry	Description	U.M.	Price
Dak.B.ZIN33.1667PA	<p>Supply and installation of 'vertebra corner' with thermally welded glass fibre mesh.</p> <p>Anti-cracking glass fibre net for 'overcoat' insulation, made of E-glass fibre with 20% anti-alkaline sizing, raw fabric weight 131 g. The weight of the treated fabric shall be 160 g/m2 (with an appreciable deviation of 5%). The mesh size shall be 3.5 x 3.8 mm. The breaking load of the mesh in standard conditions shall have a nominal value equal to and not less than 2000 N/50 mm warp direction, 2200 N/50 mm weft direction, individual value equal to 1900 N/50 mm warp direction, 1900 N/50 mm weft direction. The elongation shall be as an average value close to 3.8 in warp direction and 3.8 in weft direction.</p> <p>The product must be laid with the mesh placed in the layer of adhesive, taking care that it is perfectly embedded, using a notched trowel or float for this purpose. The joint must be well inserted into the joint filled with insulation material and also well secured at the corners. Its use makes it possible to compensate for differential expansion of masonry, prevents pollutants and moisture from entering the joint, and is weatherproof. Overlaps with the mesh should never be less than 10 cm. It must be perfectly smoothed until it is completely covered.</p> <p>The mesh is of the same grammage as that used for the coating.</p> <p>The corner can be cut and bent as required to fit the building. Made of PVC and glass fibre mesh.</p> <p>Used at corners in thermal insulation coatings, it facilitates installation and connection with surfaces in the presence of arched architectural forms.</p>	cf.	-