

CORNER MESH



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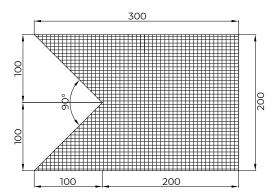
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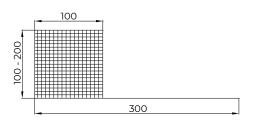
1. CODE REGISTRY

Code	Description	Dimensions (mm)	Weight	Colour	Pkg. / Pallet
ZIN33-1632	Fiber mesh angle bead	100 x 200 x 300	1,50 kg/box.	White	25 pcs. / 48 box.
ZIN33-1633	Fiber mesh angle bead	200 x 200 x 300	1,50 kg/box.	White	25 pcs. / 32 box.

MATERIAL

 $Made \ of \ fiber \ glass \ Adfors \ Saint-Gobain \ E \ type, impregnated \ with \ anti-alkaline \ resins \ SBR, \ mesh \ 3,5 \ x \ 3,8 \ mm \ and \ weight \ of 165 \ gr/m^2.$





Characteristics	Units Description	R131	
		Warp	Weft
Setting	per 10 cm	25 x 2	20,5
Standard height	cm	110	
Roll length	m	50	
Treated Fabric Thickness	mm	0,52	
Loom state Fabric Weight	g/m²	131	
Treated Fabric Weight	min g/m²	160 ± 5% (max 168 gr min 152 gr.)	
Combustible Matter Content (LOI)	% of mass	20%	
Treatment type		alkaliresistant without emollient, obstructing yarn drifting	
Square Dimension	mm	3,5 x 3,8	

Tensile strength (TS) and elongation:

Minimum individual tensile strength (N/50 mm) and maximum elongation (%) when reaching minimum tensile strength is ascertained according DIN EN ISO 13934 – 1 as per below.

	Tensile strength		Elongation	
Deposition method	Nominal value	Individual value	Average value	
Standard condition	2.000 / 2.200	1.900 / 1.900	3,8 / 3,8	
5 % NaOH Solution	1.140 / 1.300	1.200 / 1.200	3,5 / 3,5	
Fast Test (6 hours)	1.500 / 1.700	1.250 / 1.250	3,5 / 3,5	
3 ions solution		1.000 / 1.000 50 % / 50 %		

Tolerances:

Setting: ± 5% in Warp and Weft

 Width:
 ± 1%

 Length:
 ± 2%

 LOI:
 ± 3%

Quality Inspection:

Quality inspection, sampling and material acceptance follows the Customer Acceptance Standard No. 0326.

Standard No. 0326 Packing:

The rolls of fabrics are packed vertically in a cardboard box, on a wooden pallet.

A precise method of packing is mentioned in the works standard for packing and can vary based on a customer request.

Storing:

Packed rolls are to be stored in dry rooms. Storing temperature is from -10 °C to +50°C.









CORNER MESH

2. USE

Used to strengthen the intrados of the windows, to scatter the tensions and prevent cracking effects, while ensuring the continuity of the frame structure in the insulation

3. TECHNICAL SPECIFICATION

Specification Description		Unity	Price
Dak.B.ZIN33.163x	Supply and installation of pre-shaped angular for intardos white colour (R131, corresponding to the net weight per square meter of the fiber glass mesh without resin). Packed in boxes. Made of fiber glass Adfors Saint-Gobain E type, impregnated with anti-alkaline resins SBR, mesh 3,5 x 3,8 mm and weight of 165 gr/m². Used to strengthen the intrados of the windows, to scatter the tensions and prevent cracking effects, while ensuring the continuity of the frame structure in the insulation system.		
Dak.B.ZIN33.1632	Dimension 100 x 200 x 300 mm.	box.	-
Dak.B.ZIN33.1633	Dimension 200 x 200 x 300 mm	box.	-