DAKOTA[®] TECHNICAL DATA SHEET 10 July, 2019 - rev.1



PVC CORNER BEAD WITH DRIP PROTECTION REINFORCEMENT



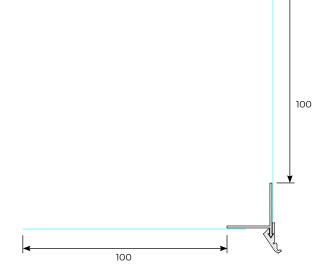
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1. CODE REGISTRY

Code	Description	Dimensions (mm)	Weight	Colour	Pkg. / Pallet
ZIN33-1669RVN	PVC corner bead with drip protection reinforcement	100 x 100 x 2.500	- kg/box.	White	62,5 m / 24 box.
MATERIAL	Made of PVC and fiber glass mesh.				

Made of PVC and fiber glass mesh.





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.

		0		
	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

±1% ± 2%

± 3%

Width:

Length:

LOI:

Quality Inspection:

Quality inspection, sampling and material acceptance follows the Customer Acceptance 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.



ANGLES >





PVC CORNER BEAD WITH DRIP PROTECTION REINFORCEMENT

2. USE

It is commonly used for reinforcing 90-degree angles in the building structure. Corner beading is crucial in the ETICS systems to guarantees strength and clean lines around windows, corners and door frames. It is paintable

3. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak. B. ZIN 33. 1669 RVN	Supply and installation of Corner bead with claw-shaped angle, made of heat-sealed R131 fiber glass mesh. The plastic profile is visible and it could be painted. Made of PVC and fiber glass mesh. It is commonly used for reinforcing 90-degree angles in the building structure. Corner beading is crucial in the ETICS systems to guarantees strength and clean lines around windows, corners and door frames. It is paintable. Dimension h. 100 x 100 x 2.500 mm.	box.	-

