

# FIBER GLASS MESH FOR SKIM COATING (AXLE SPACING 3,5 x 4,2 MM - 70 GR - R58)



### **INDEX**

- 1. Code Registry
- 2. Use
- 3. Technical specification

Characteristics	Units Description	RET01-1000 - RET01-1000N		
		Warp	Weft	
Setting	per 10 cm	25 x 2	17	
Weight (Tex)	gr/1000 m	68	136	
Standard height	cm	100		
Roll length	m	50		
Treated Fabric Thickness	mm	0,33		
Loom state Fabric Weight	g/m²	58		
Treated Fabric Weight	min g/m²	65		
Combustible Matter Content (LOI)	% of mass	20		
Treatment type		Alkali resistant without emollient		
Square Dimension	mm	3,5 x 4,2		

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	800 / 825	500 / 675	4,0 / 4,0	
5 % NaOH Solution	400 / 450	275 / 350	3,5 / 3,5	
Fast Test	600/500	550 / 400	4,0 / 4,0	

Tolerances:

Setting: ± 5% in Warp and Weft

 Width:
 ± 1%

 Length:
 ± 2%

 LOI:
 ± 3%

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  $^{\circ}\text{C}$  to +50  $^{\circ}\text{C}$ .

## 1. CODE REGISTRY

Code	Description	Dimensions (m)	Weight	Colour	Pkg. / Pallet
RET01-1000	Fiber glass mesh for thin skim coating with logo	1,00 x 50 m	70 gr./m²	White	50 m² / 3.000 m²
RET01-1000N	Fiber glass mesh for thin skim coating - white colour	1,00 x 50 m	70 gr./m²	White	50 m <sup>2</sup> / 3.000 m <sup>2</sup>

#### **MATERIAL**

Used in levelling for avoiding possible cracking in the presence of gypsum finishes and for joints between materials with different expansion coefficients, distributing uniformly the tensions to which they are subjected.

### **2. USE**

Used in levelling for avoiding possible cracking in the presence of gypsum finishes and for joints between materials with different expansion coefficients, distributing uniformly the tensions to which they are subjected.









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## 3. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.B.RET01.1000x	Supply and installation of White ber glass mesh (identification code R58, corresponding to net weight per square meter of ber glass mesh without resin). Height available h. 1,00 x 50 m.  Packed in cellophane rolls.  Made of fiber glass Adfors Saint-Gobain type E, impregnated with anti alkaline resins SBR, axle spacing 3,5 x 4,2 mm and weight of 90 gr/m².  Used in levelling for avoiding possible cracking in the presence of gypsum finishes and for joints betwen materials with different expansion coefficients, distributing uniformly the tensions to which they are  Dimensions 1,00 x 50 m.		
Dak.B.RET01.1000	with logo	m <sup>2</sup>	-
Dak.B.RET01.1000N		m <sup>2</sup>	-