# DAKロTA TECHNICAL DATA SHEET 11 November, 2021 - rev.0



## **ANTI-CRACKING MESH FOR UDERCOATS (SGR120)**



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#### 1. CODE REGISTRY

Code	Product Description	Dimensions (m)	Weight	Colour	Pkg. / Pallet
RET03-4040	40 x 40 Anti-Cracking mesh in rolls (SGR120)	1,00 x 50 m	145 gr./m²	Blu	50 m <sup>2</sup> / 750 m <sup>2</sup>

**MATERIAL** 

Made of fiber glass Adfors Saint-Gobain E type, impregnated with anti-alkaline resins SBR, mesh  $40 \times 40 \text{ mm}$  (SGR120), with weight of 145 gr/m<sup>2</sup>.

Characteristics	Units Description	RET03-4040		
		Warp	Weft	
Material Linear Density	tex	2.400	2.400	
Setting	per 10 cm	2,5 x 6	2,5	
Standard height	cm	100		
Roll length	m	50		
Treated Fabric Thickness	mm	1,70		
Loom state Fabric Weight	g/m²	120		
Treated Fabric Weight	min g/m²	145		
Treatment type		alkaliresistant without emollient, obstructing yarn drifting		
Square Dimension	mm	40 x 40		
Tensile Strength	kN/m	30	30	

Tollerances:

Setting:  $\pm$  5% Warp/Weft Height:  $\pm$  0,2 cm Length:  $\pm$  2%

**CERTIFICATION** 

Certified according to ETAG 004 (Reference standard)

#### **2. USE**

The RET03-4040 is used in the reinforcement of floor cement screeds and as an alternative to traditional wire mesh (wire rod)  $100 \times 200$  cm, due to the large mesh, light-weight and workability, it is easy and quick to install on floors and walls.

### 3. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.B.RET03.4040	Supply and installation of Blue fiber glass mesh (identification code SGR120, corresponding to the net weight per square meter of the fiber glass mesh without the resin), available in height 1,00 x 50 m.  Packed in cellophane rolls.  Made of fiber glass Adfors Saint-Gobain E type, impregnated with anti-alkaline resins SBR, mesh 40 x 40 mm (SGR120), with weight of 145 gr/m².  The RET03-4040 is used in the reinforcement of floor cement screeds and as an alternative to traditional wire mesh (wire rod) 100 x 200 cm, due to the large mesh, light-weight and workability, it is easy and quick to install on floors and walls.  Square Dimension 40 x 40 mm - 100 x 50 m.		-

