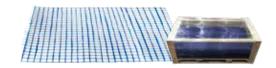
DAKOTA TECHNICAL DATA SHEET 6 June, 2019 - rev.2



ANTI-CRACKING MESH FOR UDERCOATS - PANELS



INDEX

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

1. CODE REGISTRY

Code	Product Description	Dimensions (m)	Weight	Colour	Pkg. / Pallet
RET03-4040P	40 x 40 Anti-Cracking mesh in panels	1,00 x 2,00	150 gr./m ²	Blue	2 m ² / 1.000 m ²

MATERIAL

Made of glass fiber, 40 x 40 mm pitch, weight 150 gr/m².

CERTIFICATION

Normative reference: ETAG 004 - 5.6.7.1.1 (Tensile strength and elongation)							
	Nominal Value		Present value				
Warp resistance	N/5 cm	≥	1.450	2.017			
Welf resistance	N/5 cm	≥	1.350	2.152,2			
Normative reference: ETAG 004 - 5.6.7.1.2 / 6.6.7.1 (Resistance to traction and elongation, after aging)							
(Residual load)							
	Nominal Value		Present value				
Warp traction resistance	N/5 cm	min 1.000	1.05	52,8			
Welf traction resistance	N/5 cm	min 1.000	1.164,6				
Maintenance of the standard conditions of the warp	%	min 50%	52,1				
Maintenance of the standard conditions of the weft	%	min 50%	54,1				
Warp elongation	%		1,	9			
Welf elongation	%		1,8				

Characteristics	Units Description	RET03-4040P		
		Warp	Weft	
Setting	per 10 cm	2,5 (±0,5)	2,5 (±0,5)	
Standard height	cm	100		
Standard lenght	cm	200		
Loom state Fabric Weight	g/m²	128		
Treated Fabric Weight	min g/m²	150 (±5%)		
Treatment type		Alkaliresistant without emollient		
Square Dimension	mm	40 x 40 (±0,2)		
Tensile Strength	KN/m	30	30	

DAKロTA TECHNICAL DATA SHEET 6 June, 2019 - rev.2



ANTI-CRACKING MESH FOR UDERCOATS - PANELS

2. USE

For the reinforcement of screeds as an alternative to the traditional wire mesh, thanks to the lightness and the high machinability, it facilitates and speeds up the laying both on the floor and on the coating.

3. TECHNICAL SPECIFICATION

Specification	Description	Unity	Price
Dak.B.RET03.4040P	Supply and installation of Blu colour mesh panel, $1,00 \times 2,00 \text{ m}$. Made of glass fiber, $40 \times 40 \text{ mm}$ pitch, weight 150 gr/m^2 . For the reinforcement of screeds as an alternative to the traditional wire mesh, thanks to the lightness and the high machinability, it facilitates and speeds up the laying both on the floor and on the coating. Square Dimension $1,00 \times 2,00 \text{ m}$.	m²	-

