

SELF-EXTINGUISHING FIBERGLASS MESH



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1. REGISTRY CODE

Code	Description	Measures (mm)	Weight	Color	Pkg. / Pallet
RET01-1140AUT	Self-extinguishing fiberglass mesh 160 g/m ²	1,10 x 50 m	160 gr./m ²	Red	55 m ² / 1.815 m ²

MATERIAL Made of Self-extinguishing fiberglass

Features	U.M.	RET03-4040/110	
		Warp	Weft
Weft	mm	3,0	3,5
Standard height	cm	110	
Roll lenght	m	50	
Treated fabric Thickness	mm	0,5	
Raw fabric weight	g/m ²	139,5	
Minimum treated fabric weight	min g/m ²	160	
Treatment type		Alkaline-resistant without softeners	
Contenuto di materiale combustibile (LOI)	% della massa	10	

Tolerances::

Setting: ± 5% warp and weft
Height: ± 0,2 cm
Lenght : ± 2%

Deposition method	Tensile strength		Elongation	
	Minimum Value		Maximum Vaue	
	1900 /1900		5,0 / 4,5	
Standard condition	1000 /1000		3,5 / 3,5	
3 ionic solutions (ETAG 004)	50% / 50%			

CERTIFICATION Certified according to ETAG 004 (reference standard)

2. DESCRIPTION

Red self-extinguishing mesh, corresponding to the weight per m² of pure fiberglass net of finishing

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3. FEATURES

- High resistance to mechanical stresses
- Excellent dimensional stability
- Compatible with major facade systems

4. USE

Used in ETICS thermal insulation systems, as a reinforcement of the plastering layer in order to absorb and uniformly distribute the mechanical stresses that the system may be subject to self-extinguishing product

5. TECHNICAL SPECIFICATION

Item	Description	U.M.	Price
Dak.B.RET01-1140AUT	Supply and installation of red-colored Mesh, corresponding to the weight per m ² of pure glass fiber net of finishing, h. 1.10 x 50 m. Packaged in cellophane wrapped rolls. Realizzata in fibra di vetro autestinguente. Used in ETICS thermal insulation systems, as a reinforcement of the plastering layer in order to absorb and uniformly distribute the mechanical stresses that the system may be subject to self-extinguishing product. Roll dimensions 1,00 x 50 m.....	m ²	-