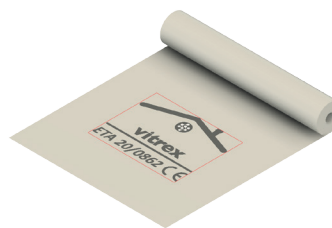


n. RE16-04E

FIBERGLASS MESH SUPER



1. UNIQUE IDENTIFICATION CODE OF THE PRODUCT-TYPE

RE16-04E

FIBERGLASS MESH SUPER

2. PRODUCT IDENTIFICATION

Fiberglass mesh for reinforcing cement-based plasters

3. MANUFACTURER

GRUPPO STAMPLAST SPA
 Piazzale Marcellino Champagnat, 2
 00144 Roma – Italy
 P.IVA 02349000741

Tel. + 39 0831 899052
 Fax + 39 0831 899111

4. SYSTEM OF VVCP

SISTEMA 2+

5. VALUTAZIONE TECNICA EUROPEA E ORGANISMI NOTIFICATI

EDA 040016-01-0404
 ETA 20/0862 del 14/12/2020
 TAB ITC-CNR
 NB 0970 Istituto per le tecnologie della costruzione

6. DECLARED PERFORMANCES

TVOC

Total volatile organic compounds : 16,310 mg/kg

TECHNICAL STANDARD

Determination VOC (static headspace) : EPA 5021A:2014 + EPA 8260D:2018
 Extraction: 30 min at 100°C +30 min adsorption : EPA 5021A:2003

ESSENTIAL CHARACTERISTICS	PERFORMANCE	TECHNICAL STANDARD
Roll width (cm)	100 +/- 1%	EAD 040016-01-0404
Roll length (m)	50	declared value
Mesh size (mm)	4.0 (± 0.5) x 4.2 (± 0.5)	EAD 040016-01-0404 § 2.2.5.1
Minimum Mass per unit area with coating (g/m ²)	144	EAD 040016-01-0404 § 2.2.8
Tensile strength (N/5cm)	Meaning of Longitudinale: MD 2050 (± 5%)	EAD 040016-01-0404 § 2.2.7
	Meaning of trasversal: CMD 1750 (± 5%)	
Elongation (%)	Meaning of Longitudinale: 3,8 ÷ 4,2	EAD 040016-01-0404 § 2.2.7
	Meaning of trasversal: 3,8 ÷ 4,2	
Tensile strength after ageing (N/5cm)	Meaning of Longitudinale: MD >1000	EAD 040016-01-0404 § 2.2.7
	Meaning of trasversal: CMD >1000	
Elongation after ageing (%)	Meaning of Longitudinale: 2.85 ÷ 3.15	EAD 040016-01-0404 § 2.2.7
	Meaning of trasversal: 2.85 ÷ 3.15	
Organico content (%)	17.5 (± 4%)	EAD 040016-01-0404 § 2.2.2
Thickness of the mesh (mm)	0.5	EAD 040016-01-0404 § 2.2.9
Heat combustion (MJ/kg)	NPD	EAD 040016-01-0404

7. SPECIFIC TECHNICAL DOCUMENTATION

FPC of Gruppo Stamplast SPA

8.

The performance of the product identified above complies with the set of declared performances. This declaration of responsibility is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

SIGNED FOR AND ON BEHALF OF THE MANUFACTURER BY

Giuseppe Lerna - LEGAL REPRESENTATIVE
 GRUPPO STAMPLAST SPA

IN FRANCAVILLA FONTANA ADDI' 23-11-2022


GRUPPO
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