

Scudonet

Fiberglass reinforcement for cement-based waterproofing systems, with ETAG 004 certification. Resistant to alkalis and produced with no memory system, for indoor and outdoor application.



Fields of application:

- reinforcement for waterproofing systems made with Scudo A+B or Scudo Revolution;
- reinforcement for elastic and protective smoothing on micro-cracked parts;

- reinforcement for Sanigum when used as anti-fracturing on microcracked walls or screeds;
- professional use only.

Characteristics:

Scudonet is a reinforcing net with 0.9 x 0.9 cm mesh treated with alkali-proof primers in double coat. **Scudonet** special texture makes it very easy to apply on the substrates avoiding unwished creases; the product is indicated for waterproofing systems made with **Scudo A+B** or **Scudo Revolution**, increasing the resistance of the cement-based waterproofing, reinforcing it and making it more resistant to tensile stresses. Indicated for indoor and outdoor civil, commercial and industrial applications.

Application:

apply the waterproofing or smoothing product with a smooth trowel in an even layer (Approx. 1-1.5 mm). While this coat is still wet, lay the **Scudonet** and press it down gently with the trowel so that it is embedded in the product. When the surface is treadable (generally after 12-24 hours, depending on the type of product used, the temperature, the dampness of the room and the thickness of the coat), apply (if instructed by the product information sheet) the second coat. **Scudonet** sheets must overlap by at least 10 cm.

Quality and Environmental Standards:

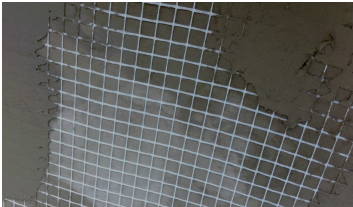
Scudonet undergoes constant, careful testing at our laboratories, in compliance with the legislation in force UNI EN ISO 9001/2015.

Characteristics	Application methods	Consumption
Weight (ISO 3374) 120 g/m ² with 5% tolerance Mesh dimensions: 0.9 x 0.9 cm Thickness (ISO 4603): 0.68 with 7% tolerance Resistance to alkali: excellent Roll height: 1 m Roll length: 50 m Ultimate elongation: 3% with 1.5% tolerance Tensile strength – warp (ISO 4606)>- 1500 N/5 cm Tensile strength – weave (ISO 4606)>- 1400 N/5 cm	Manually (trowel)	Depending on the surface
		Storage limitless

Code	Product	Form and color	Packages	Pallet
406204	Scudonet	Grey mesh net 10x10mm	Roll 50 ml x 1 ml single package	1500 mq

Warning

- ensure the edges of the adjacent mesh sheets overlap by at least 10 cm;
- do not use instead Scudoband for waterproofing perimeter joints.



Technical and application specifications

Hazard classification as per Directive 99/45/CE:	none
Weight:	110 g/m² ± 5%
Mesh opening dimensions:	10x10 mm
Thickness (ISO 4603):	0,68 ± 0,07
Resistance to alkalis:	yes
Roll height:	1 m
Roll length:	50 m

FINAL PERFORMANCE SPECIFICATIONS

Elongation at break:	3% ± 1,5%
Tensile strength - traction (ETAG 004 5.6.7.1):	≥ 1200 N/5 cm
Tensile strength - ageing (ETAG 004 5.6.7.2):	≥ 1000 N/5 cm
Harmonised customs code:	70199099

Measurement of data at 23°C/50% Residual Humidity and no ventilation. The data may be considerably modified by the conditions of use.