



*The Future of Cement Board*

## TECHNICAL DATASHEET

### SECOLITE® Reinforcing Mesh



Cofinanciado por:



## Product Description

Secolite® Reinforcing Mesh is made from high strength fiberglass coated with alkali resistant polymers that make it ideal as a reinforcement for cementitious finishing systems.

## Technical Data

Characteristic	Value	Tolerance	Test Method
<b>Basis Weight (g/m<sup>2</sup>)</b>	160	+/- 5%	EN 12127:1997
<b>Coating Weight (g/m<sup>2</sup>)</b>	21	+/- 5%	ISO 1887:2014
<b>Coating Type</b>	SBR Latex		
	<b>Warp / Weft</b>		
<b>Aperture Size (mmxmm)</b>	4.4/4.4	+/- 5%	ETAG 0004 C 3.3
<b>Yarn Count (yarns/10 cm)</b>	20 / 17	+/- 5%	EN 1049-2:1999
<b>Tensile Strength (N/5cm)</b>	2000 / 2200	+/- 5%	ISO 4606:1995
<b>Elongation (%)</b>	<5 / <5		
<b>Weave</b>	Tricot		
<b>Standard Measurement (cmxcm)</b>	100 / 50	+/- 0.5%	DIN 6101-1, DIN ISO 9354
<b>Thickness (mm)</b>	0.54		ISO 4603:1993
<b>Width (mm)</b>	1000	+/- 0.5%	
<b>Length (m)</b>	50	+/- 0.5%	

## Packaging and Storage

Secolite® Reinforcing Mesh is available in 50 m<sup>2</sup> rolls (1 m wide X 50 m long) packaged 30 rolls to a pallet. Product should be stored in a cool dry place. Avoid prolonged exposure to direct sunlight. Please refer to the SDS for health and safety information.