

# **Armaglass 160**

# Alkali-resistant fibreglass reinforcing mesh of 160 g/m<sup>2</sup>



Anti-cracking reinforcement mesh, based on alkaline-resistant fibreglass fibres for better distribution of tension and to prevent cracks from shrinkage, deriving from temperature variations, planar inhomogeneities, etcetera. With a weight of 160 g/m2 and a  $4.5 \times 4.5 \text{ mm}$  square mesh, Armaglass 160 is the ideal fibreglass mesh for creating reinforced skim coats.

CUSTOMS CODE: 7019 6100 COMPONENTS: Single-component

APPEARANCE: Net

**AVAILABLE COLORS: White** 

PACKAGING AND DIMENSIONS: Roll 50 m<sup>2</sup> - Pallet: 30 x (Roll 50 m<sup>2</sup>)

#### **FEATURES AND BENEFITS**

Armaglass 160 is perfect for preventing the formation of cracks and fissures by spreading the stresses on the whole surface, the use of fibreglass mesh is practically indispensable. The mesh used is generally low basis weight and reduced thickness. They are especially recommended for works of osmotic waterproofing coating, both vertical and horizontal, or in the coating polystyrene modular cladding, wood fibre, cork, etc.

#### FIELDS OF APPLICATION

Reinforces screeds on osmotic waterproofing coatings, both vertical and on balconies and terraces, polystyrene modular cladding, wood fibre, cork, etc.

#### ALLOWED SUPPORTS

Plasters - Concrete - Cement-based or lime-based mortars - Drywall - Fiber-cement

## **MODE OF USE**

Lay the wire mesh on the fresh mortar from the top downwards, filling it with a spatula, taking care to overlap them at least 10 cm and to avoid the formation of air bubbles and folds.

#### **APPLICATION METHODS**

Spatula



#### **KEY FEATURES**

←/→ Lenght: 50 m



Suitable for contact with drinking water



**UV-resistant** 



Nonflammable



Unlimited shelf-life

ı Width: 100 cm

# **TECHNICAL SPECIFICATIONS**

Thickness 0.50 mm

Mesh size **4.5** x **4.5** mm

Unit weight 160 g/m²

Alkali-resistant material

# **CONSUMPTION**

1.1 m/m<sup>2</sup>: The adjacent sheets of fiberglass mesh must be overlapped along the edges by at least 10 cm.

# STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight.

# **PHOTO GALLERY**







# **ADDITIONAL CONTENT**





### **WARNINGS AND PRECAUTIONS**

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge. Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

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