



ADX.0223

ARMAGLASS 160

Alkali-resistant fibreglass reinforcing mesh of 160 g/m²

Customs Code

7019 9000

Packaging

- Roll 50 m²
- Pallet: 30 x (Roll 50 m²)

Application

- Spatula

Family
Admix

Type
Alkaline-resistant fibreglass meshes and connectors

Product Lines

- Aqua
- Building
- Infratech
- Opus
- Sanageb

Functional Categories

- Osmotic waterproofing
- Repair and restoration of concrete structures with thixotropic mortars
- Masonry plastering with plasters and skims
- Horizontal cement waterproofing of terraces and balconies
- Reinforced skims of insulating cladding

Components
Single-component

Appearance
Net

General description

Anti-cracking reinforcement mesh, made of alkali resistant fibreglass yarn, for the best distribution of tensions and to avoid shrinkage cracks caused by changes in temperature, due to lack of planar homogeneity etc. They are available in 3 different types: the 160 g/m² version, with a 4.0x4.5 mm square mesh, perfect for reinforced screeds. The standard roll is 1.10 m in height by 50 m in length.

General features

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.


Dosage

1.1 m/m²: The adjacent sheets of fibreglass mesh must be overlapped along the edges by at least 10 cm.

Fields of application

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

Basic features


 Length:
50 m


 Nonflammable

 Suitable for contact with drinking water

 Unlimited shelf-life

 UV-resistant

 Width:
100 cm

 Available colours
White

Technical specifications

Alkali-resistant material

Mesh size: 4 x 4 mm

Odorless

Thickness: 0.50 mm

Unit weight: 160 g/m²

IF YOU WANT TO SOLVE IT
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Updated: 19/01/2021

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Applicable on

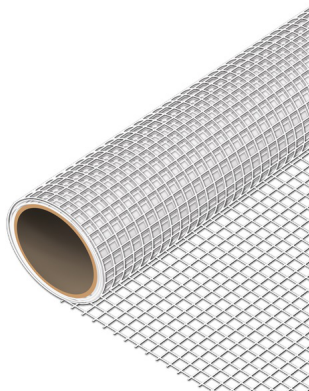
Plasters, Concrete, Cement-based or lime-based mortars, Drywall, Fiber-cement

Instructions for 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.

Storage and preservation

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



Warnings, Precautions and Ecology

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.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.

ARMAGLASS 160 is produced/distributed by



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