



Family
Floortech

Type
Closed-cell polyethylene edge insulation band

Product Lines
• **Infratech**
• **Floor**

Functional Categories
• **Construction of high performance industrial concrete floors**
• **Construction of structural subbase screeds**
• **Construction of subbase and self-leveling screeds**

Components
Single-component

Appearance
Roll

FLR.0275

FLOORBAND 200

Insulating perimeter band in closed-cell polyethylene

Customs Code

3925 9010

Packaging

- Roll 100 m

Application

- Apply by hand

General description

FLOORBAND 200 - comprised of closed-cell polyethylene and being lightweight, waterproof, imputrescible, mould-proof and with a high resistance to chemical aggression and alkaline reactions of cementitious products - is mainly used as a perimeter insulating band during the construction of screeds and/or concrete flooring.

General features

Easy to apply product, of thermal shock resistant material (polyethylene) and glues, FLOORBAND 200 is ideal for use with underfloor heating/cooling systems, traditional screeds and industrial flooring.

Dosage


Apply 1 metre of FLOORBAND 200 for every linear metre of walls to be insulated around the perimetre.

Fields of application


Heating/cooling systems; traditional/lightened screeds; industrial flooring; as a separating element between wall and insulating materials of various kinds for floating floor applications.

Basic features

 Density:
20-25 kg/m³

 Temperature of use:
-10/+70 °C

 Width:
200 mm

 Available colours
White

Technical specifications

Dynamic stiffness Per sp. 6 mm densità 22-25 kg/mc: 43 MN/m³

*Thermal conductivity a 10 °C: 0.035 W/m*K*

Thickness: 5 mm

Applicable on

Plasters, Concrete, Prefabricated concrete, Fiber-cement, Mixed walls (bricks and stones), Brickworks, Stone walls

Storage and preservation

Avoid contact between the product and acid substances.



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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.

"Product not subject to CE marking (not falling within the scope of UNI EN 14313).

Adhesive perimeter bands are extremely important and should always be used with adequate thicknesses and densities, since they serve as thermal insulators, expansion joints and sound insulators."

FLOORBAND 200 is produced/distributed by



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