

# **Armaproof Membrane**

# Anti-cracking waterproof membrane in polyethylene and non-woven fabric



Anti-cracking waterproof membrane to be applied before laying ceramic, natural stone and parquet coverings. In combination with the other products of the I.T.W.S (Integral Terrace Waterproofing System) it creates perfect and long-lasting waterproofing even on substrates that are cracked, not perfectly seasoned or with possible vapor pressure due to residual humidity coming from the substrates. Crack bridging, vapor management and sound absorption are the distinctive features of this innovative waterproof membrane.

CUSTOMS CODE: 5904 9000 COMPONENTS: Single-component

APPEARANCE: Roll
AVAILABLE COLORS: Gray

PACKAGING AND DIMENSIONS: Roll 15 m

## **ALLOWED SUPPORTS**

Concrete - Fiber-cement - Tiles - Floor screed

### **APPLICATION METHODS**

Apply by hand

#### **KEY FEATURES**

KG

Density: 850 g/m<sup>2</sup>



Shelf-life: 24 months

←/→ Lenght: 15 m

ı↔ı Width: 1 m

# **TECHNICAL SPECIFICATIONS**

EN 10140-3
Footstep noise reduction on tiled floors 6 dB
EN 1348
≥ 0.22 N/mm²

≥ 2.7 mm

Thickness 1.8 mm

Working temperature -30 / +90 °C

ANSI A118.12

Shear strength ≥ **50** %



#### CONSUMPTION

Use 1 m<sup>2</sup> of Armaproof Membrane for each m<sup>2</sup> of surface to be covered.

#### STORAGE AND CONSERVATION

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

#### **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.

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.

