

Rasotile



CUSTOMS CODE: 3824 5090

COMPONENTS: Two-components

APPEARANCE: Powder + Liquid

AVAILABLE COLORS: White

PACKAGING AND DIMENSIONS: Bag 12.5 kg [A] - Plastic can 2.5 kg [B] - Kit: 1 Bag 12.5 kg [A] + 1 Plastic can 2.5 kg [B]

ALLOWED SUPPORTS

Concrete - Cement-based or lime-based mortars - Plastic - Tiles - Lime and lime-cement plasters and mortars





APPLICATION METHODS

Spatula


TOOL CLEANING


Water

KEY FEATURES

-  Density: 1.40 kg/l
-  Pot-life: 45 - 60 min
-  Solvent-free
-  Use wearing protective gloves

A:B Mixing ratio: 100:20 _

 Shelf-life: 12 months

 Temperature of use: +10 / +30 °C



TECHNICAL SPECIFICATIONS

EN 1015-19

Permeability to water vapor < **15 μ**

Time before second coat at 20°C **6-8 h**

Dry residue **100 %**

Working temperature **-20 / +90 °C**

EN 1015-11

Compressive strength > **15 N/mm²**

Complete hardening at 20°C **28 day**

Touch hardening at 20°C **4-6 h**

EN 1015-12

Adhesion to substrate > **1 N/mm²**

EN 1015-18

Capillary absorption < **2**

EN 1745

Thermal conductivity **0.47 W/mK**

EN 13501-1

Reaction to fire **classe F**

EN 1015-11

Flexural strength > **5 N/mm²**

STORAGE AND CONSERVATION

Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance.

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.

