



PRT.0146

SANADEK

Non-toxic breathable paint, for interiors, based on lime putty

Customs Code

3209 9000

Packaging

- Pail 4 l
- Pail 14 l

Application

- Brush
- Paint roller
- Sprayer

Family
Protech

Product Lines
• **Building**
• **Opus**
• **Sanageb**

Components
Single-component

Type
Lime putty plasters and paints

Functional Categories
• **Protective varnishing (painting)**

Appearance
Liquid

General description

Breathable, natural, non-toxic paint, for internal use, diffusive type, based on long hardening lime putty, prefiltered. Mineral-based, active formulation, high natural anti-mildew and anti-condensation capacity, prepared according to the traditional recipes, for use in ecological building interventions and in the restoration of vintage buildings and monuments.

General features

Product based on lime putty and natural pigments.

SANADEK has high breathability, it has remarkable mildewcide and antibacterial properties. It has no solvents, thinners, harmful substances in general.

Dosage

Apply from 0.30 to 0.40 liters of SANADEK per square metre of surface to be painted.


Fields of application

Decorative and interior renovation paint.


Basic features

 Density:
1.39 kg/dm³

 Shelf-life:
12 months

 Solvent-free

 Temperature of use:
+8 / +30 °C

 Available **colours**
Request available colors

Technical specifications

Determinazione delle materie volatili (VOC) max: 20 g/l

Dry residue: 65 %

Wet abrasion resistance (EN 13300 - categoria): 3 _

Tools cleansing

- Water

Applicable on

- Plasters
- Cement-based or lime-based mortars
- Drywall
- Plaster (gypsum)
- Fiber-cement



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Substrate preparation

The application supports will be free from fouling, powder, non-adhering parts, etc.; existing paints (washable, organic, solvent based etc.) must be removed. A preliminary fixative treatment of the surfaces is always advisable with a consolidating, transparent, SANAXIL FIX primer, based on potassium silicate. The application of SANAXIL FIX can be done by brush, roller or spray: the number of hands required and the dilution ratio with the most suitable water must be determined according to the conditions and absorption degradation of the supports. The admissible dilution range provides for water addition up to a maximum of 1:1 ratio.

Instructions for use

Apply by brush, roller, spray, in two coats, spaced-apart, one from the other, by about 24 hours.

Storage and preservation

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. Protect from humidity. Store the product at a temperature between +5°C and +35°C.



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.

Colours may vary slightly depending on the temperature conditions at the time of spreading and during the stages of drying.



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SANADEK is produced/distributed by



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