QuaStone 8004



Adhesive for synthetic stone



Product description

It is a single-component, flexible, highly effective, and stable cement-based adhesive powder formulation designed for thick layers, featuring reduced slip and the incorporation of polymers.



Application Areas

- Indoors and outdoors,
- On horizontal and vertical surfaces,
- · Adhesion of cultural stone, flooring stone, and facade brick.



Technical specifications

Intensity	1.60 kg/l
Water mixing ratio.	5 - 6 I su / 25 kg powder
Time to unwind.	5-10 minutes
Viability	1.5 - 2 hours
Adhesive strength	≥1N/mm2
Time for a stroll	24 hours

The information presented in this technical data sheet is derived from data collected during testing. The user assumes full responsibility for the proper use of our original product. Our company is exclusively accountable for the product's edes the information found in the prior data sheet. Our company retains the right to modify any information included in this data sh



Advantages

- It is adaptable and offers dependable adhesion.
- Resistant to humidity and low temperatures.
- · Unaffected by temperature variations.
- · Offers exceptional strength and maintains its shape when utilized in a vertical position.
- · Facilitates installation without the need for a floor screed.



Preparing the foundation

The surface designated for adhesive application must be fully cured. It should be devoid of any substances that may hinder adhesion, including dust, oil, resin, paint, silicone, hardeners, detergents, and molding oils. The surface must be dampened and kept moist. In cases where the surface is highly absorbent, the adhesive should be applied following the application of a primer.



Mixture

Add QuaStone 8004 to approximately 5-6 liters of clean water and mix, preferably using a low-speed mixer, until a homogeneous mixture is achieved. Allow the prepared solution to rest for 5-10 minutes, then mix for an additional 1-2 minutes. The mixture in the container should be utilized within 1.5-2 hours.



About the Application

It is advisable to apply the material with a spatula utilizing the double-sided gluing technique, applying the adhesive solution to both the rear of the facing material and the surface itself. Allow the coating to rest on the adhesive for 15 to 20 minutes. To guarantee secure adhesion, press it down with a rubber mallet.

QuaStone 8004



Adhesive for synthetic stone



Consumption

It depends on the surface of application.



PACKAGE

25 kg kraft paper sack



Shelf life

In unopened packaging, it can be stored for 12 months in a cool, dry location shielded from sunlight at a temperature ranging from +10°C to +25°C.



Attention

Avoid application in environments where ambient temperatures fall below 5°C or exceed 30°C. Refrain from applying in direct sunlight, rain, or windy conditions. Do not apply to surfaces that have been subjected to prolonged sunlight exposure, nor to frozen surfaces or those at risk of freezing within 24 hours.

R10: Keep away from children.

R20/22: Harmful if inhaled or ingested.

R52/53: Toxic to aquatic life, may result in long-term detrimental effects in the aquatic ecosystem.

R65: Harmful. May result in lung damage if ingested.

S7: Store in a tightly sealed container.

S24/25: Avoid contact with eyes and skin. S28: In the event of skin contact, rinse immediately with abundant water.

S29: Do not discharge into drains.

S46: If ingested, seek medical attention promptly and present this container or label.