

TERMOKIR PR 008

Mineral Powder Primer



Color

Beige

Packaging and Weight

Bag, 25 kg

Number of Sacks per Pallet

84



Standards and Certifications

Work must comply with the guidelines of Israeli Standard 1555 part 2.

The product has undergone Life Cycle Analysis (LCA).

It holds a verified Environmental Product Declaration (EPD).

Main Properties and Uses

- Primer before cladding on gypsum blocks or gypsum plaster.
- Primer before cladding on cementitious substrates.
- Provides full bonding to the substrate.
- Material layer thickness: 1-2 mm.
- The product is ready for use, requires only the addition of water.
- For internal and external applications.

Material Composition

Cement, graded aggregates, and special additives.

Typical Consumption

Approx. 1.3 kg/m². Actual consumption may vary depending on the substrate and application method.

Background and Substrate

The substrate must be dry, clean, and free of oil, dust, salts, or any elements that may cause application failure.



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BUILDING RIGHT

Technical Data

Workability Time	About an hour
Tensile Adhesion Strength after 28 Days	Greater than 0.5 MPa

*Data refers to laboratory conditions at $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$ and $50\% \pm 5\%$ relative humidity.

Application Method

Preparing the Mixture

- Pour 7.5–8.0 liters of clean water into a suitable and clean container, free of material residues, according to the type and speed of the electric mixer.
- Gradually add the entire contents of the bag and mix until a smooth, fine, lump-free paste is obtained.
- After waiting for about 5 minutes, mix again briefly.
- At this stage, the material is ready for use.

Despite the values above, water quantity may vary. In any case, ensure the workability level is appropriate for the product.

It is recommended to consult with the technical department.

Execution Method

- Apply a thin, uniform layer on the substrate using a stiff-bristle brush. Ensure full coverage of the surface.
- Ensure the material is dry to the touch before applying the next layer in the system.
- The next step in the system should be performed no earlier than 6 hours after application.

General Guidelines

- Store the product in a shaded, well-ventilated area.
- The material is suitable for use up to 9 months from the production date, provided it is stored in its original packaging under recommended conditions.
- Permitted application temperature range: $5^{\circ}\text{C} - 35^{\circ}\text{C}$.
- Do not apply during heatwaves or rain.
- All work must be carried out in accordance with applicable standards.
- Before starting work, consult company representatives for guidelines and technical specifications.
- Keep out of reach of children. In the event of skin or eye contact, rinse with plenty of water.

Warning

It is strictly prohibited to add other materials, including gypsum and/or gypsum-containing products, to this product.

Warranty

The company's warranty is limited to the integrity and quality of materials only and does not replace the worker's responsibility. The worker must check the product and system's suitability for their needs, compatibility with other materials, and proper execution of the work. We reserve the right to update or change the data and recommendations without advance notice. The worker is responsible for checking the latest updates.

Translation Disclaimer

This product information has been translated from Hebrew to English for convenience only. In case of any discrepancy between the English translation and the original Hebrew language, the Hebrew version shall prevail. Therefore, we recommend relying solely on the information written in Hebrew! Furthermore, before using any product, you should consult the technical department for prior advice and support during use. The company accepts no responsibility for any damage or loss resulting from failure to comply with these instructions.

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