

Cementpaz Repair

Cement Mixture

Product description

REPAIR is a cement-based material for substrate repair and concrete restoration, that is used for preparing the substrate before applying a cement-based sealant of the Cementpaz series.

Product uses

- ✓ Applicable on horizontal and vertical surfaces.
- ✓ Suitable for manual application.
- ✓ Applicable over concrete substrate.
- ✓ Ready for application by adding water only.

Packaging

25 kg sack



Storage

When the product is in its original packaging, the packaging is sealed and intact, stored in a dry and shaded place at a temperature higher than 5° C, the product is suitable for use for a period of up to 6 months from the date of production.

Technical Specifications

Features and abilities	Property
Bulk Weight	1.5-1.4 Kg/Liter
Tensile Adhesion Strength In Air After 28 Days	Greater Than 1.7 Mpa
Compressive Strength After A Day	Greater Than 20 Mpa
Compressive Strength After 28 Days	Greater Than 50 Mpa
Flexing Strength After 28 Days	Greater Than 9 Mpa
Spontaneous Shrinkage	Maximum 0.2 Mm Per Meter
Controlled Shrinkage	No Formation Of Cracks In The Rings
Duration Of Use For Work After Mixing	Up To Half An Hour

Method of Use

Surface Preparation

- ✓ Make sure that the substrate is clean, level, smooth, free of oil, grease, cement membrane, dust, or any other element that may cause a failure in adhesion or sealing.
- ✓ Remove any loose parts, and repair any cracks and holes before applying the material, including protruding iron wires.

Method of application

Mixing the material: Slowly pour the contents of the bag into a clean container, containing 4.5-3.5 liters of clean water. Mix for about 2 minutes using a suitable mechanical mixer until a uniform, workable paste, free of any lumps is obtained. Make sure that the container is free of material residues or other dirt.

Applying the material: Apply the material to the desired area, and tighten with a smooth spatula or mason's trowel. The thickness of the material that can be applied is between 25-5 mm in one layer. Curing must be done by wetting the surface for three days.



Method of Use

Notes

- ✓ Avoid mixing this product with any other material (including drywall) beside a small amount of water as instructed above.
- ✓ Avoid implementing on moist surface or stagnant water.
- ✓ This product is not designated for a use on drywall or drywall plaster.
- ✓ Do not implement if encountered by strong winds, rain, or if rainfall is expected in the 24 hours period from the planned implementation time.
- ✓ Avoid adding water for an hardening mix.
- ✓ Avoid implementing this product in a temperature lower than 5 °C and higher than 35 °C.
- ✓ Eyes and skin protection is mandatory and should be used.
- ✓ In case of contact with the product - rinse with water.

Risk statements

- ✓ H315 - Causes skin irritation
- ✓ H318 - Causes severe eyes damage

Safety Measures statements

- ✓ P280 - Wear protective gloves/protective clothing and protective goggles/face shield.
- ✓ P351+P305+P338 - in case of contact with the eyes: Rinse in water for several minutes, remove any contact lenses and if they are easily removed, keep rinsing.

- ✓ P310 - immediately contact the national institute for poisoning information by the ministry of health Rambam / doctor.
- ✓ Before using the product please read the safety instructions and warnings that appear on the product label and in the safety sheet (SDS) that can be received in Pazkar LTD Company.
- ✓ In case of skin contact: remove any contaminated clothes and shoes unless they have attached to the skin, rinse with soap and water for at least 10 minutes, if needed seek medical assistance.
- ✓ Eyes contact - rinse carefully with water for several minutes (eyes must be opened), remove any contact lenses and if they are easily removed keep rinsing, seek medical assistance.
- ✓ Swallowing - do not cause vomiting, if the affected person is in consciousness wash his mouth with water and direct him to a medical treatment as soon as possible, do not give a drink to unconsciousness person.
- ✓ Breathing - evacuate the affected person from the exposure area to a ventilated area, if the affected person is experiencing difficulties breathing, sit him upright and if possible allow oxygen administration, if the affected person is unconsciousness a execute a CPR procedure, and direct him immediately to a medical assistance.

This product contains: Silica quartz, Portland cement

For Safety detailed instructions please refer to Pazkar's safety data sheets (MSDS)

Warranty

Pazkar's products are manufactured to rigid standards of quality. Pazkar makes no representations or warranties with respect to the accuracy or completeness of the contents of this publication and reserves the right to make changes to specifications and product descriptions at any time without notice. Users must always refer to the most recent issue of the local product data publication for the product concerned. The user of the product must test the product's suitability for the intended application and purpose. Due to differences in materials, substrates and site conditions Pazkar assumes no liability whatsoever, and disclaims any express or implied warranty, relating to its products including but not limited to, the implied warranty of merchantability, fitness for a particular purpose, nor any liability arising from any legal relationship. Subject to our terms and conditions, Pazkar grants a product warranty certificate for specific products, for any further information please contact us at info@pazkar.co.il. All orders are accepted subject to our current inventory, terms and conditions of sale and delivery.