Catalog Number: Y33301

PAZKAROL 18

A single-component elastomeric bituminous sealant for cold application

Product description

PAZKAROL 18 is an elastomeric bituminous paste sealant modified with polymers and reinforced with natural fibers.

Product Uses

An auxiliary waterproofing material, primarily for use with bituminous membranes.

Packaging

18 Kg can



Advantages

- ✓ High resistance to ponding water.
- ✓ Excellent adhesion to concrete and bituminous membranes.
- ✓ Cold application, no need for heating.
- ✓ Can be easily molded around complex elements.

Technical Specifications

Test type	Test results	
Specific weight	1.26gr/ml	
Solids percentage	> 80%	
Application temperature	> 5°C	
Heat resistance	> 100°C	ASTM D2939
Elasticity in cold temperature	< 0°C	ASTM D522
Tensile strength, MPa	> 1.0	ASTM D412
Elongation	50%	ASTM D412
Resistance to ponding water	Resistant	ASTM D2939
Resistance to water pressure	0.5 atm., 24 hours	DIN 52123

Method of Use

Surface Preparation

- Verify that the surface to be waterproofed is clean and free of loose parts, dust, casting shells, concrete morsels, oil and any other foreign substance that may impact adhesion.
- Holes should be filled with polymer modified grout.
- Tie wires must be cut to a depth of 2 cm and fixed with polymer clay.
- On exposed concrete, apply approximately 250 gr/m^2 of SG474 primer foundation layer and wait 2-4 hours for complete drying (depending on weather conditions).

Method of application

- It is recommended to apply 1.5-2.5 kg/m^2 of PAZKAROL 18 per layer using a spatula or a brush.
- After waiting 24 hours, apply another layer of about 1.5-2.5 kg/m^2.
- Final drying time: up to 7 days (depending on weather conditions).
- Apply a white acrylic coating over the waterproofing layer using Acrylic Whitener, Acrylpaz, Master Roof, or any other white acrylic coating manufactured by Pazkar. In any event involving a waterproofing planner or consultant, their instructions must be followed.



Method of Use

Remarks

- No need for dilution. If the material is a little thick, it can be diluted with Pazkar mineral turpentine (up to 3%).
- Be sure to close the cans after finishing the work.
- The product contains volatile and flammable solvents.
- The product must be stored in a shady, well ventilated place.
- When applying the product, drying it, and applying other products in its surroundings, make sure to ventilate the area and avoid the formation of sparks or fire until the solvent evaporates.
- It is recommended to clean the tools with Pazkar mineral turpentine.

Safety instructions

- **Not for human consumption.**
- **Before using the product, you should read the safety instructions and warnings that appear on the product label and the safety data sheet (MSDS) which can be obtained from Pazkar Ltd.**
- Keep away from heat sources (S15).
- Keep away from sources of ignition. Smoking is prohibited (S16).
- Use appropriate protective clothing, gloves, protective glasses / face mask (S36/37/39).
- Avoid release into the environment: refer to the special instructions and the Material Safety Data Sheet (S61).

For Safety detailed instructions please refer to Pazkar's safety 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 infopazkar@pazkar.co.il. All orders are accepted subject to our current inventory, terms and conditions of sale and delivery.

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