



PROFUGA TECH 461

*Ready to Use Ultra
Flexible Joint Filler*

PRODUCT DESCRIPTION:

It is a water-based, acrylic emulsion-based, flexible, mold and fungus resistant, water-repellent, ready-to-use, joint filler product suitable for 2-10 mm joint gaps.

FEATURES:

It is ready to use.

It is practical.

Thanks to its flexibility, it can tolerate vibrations and deformations.

Easy to apply.

It provides a clean working environment.

Adhesion strength is high.

It is water resistant and moisture resistant.

PRODUCT INFORMATION:

Chemical Base	Acrylic based / Water based
Appearance / Color	Liquid / Contact.
Ph	7-10

PERFORMANCE:

(23°C, 50% RH)

Good aging resistance

Flexibility Extra flexible

Hardness (shore) -50

Temperature Resistance -15 / 70 °C

Time to withstand foot traffic >48 hours

These values have been obtained as a result of laboratory tests carried out in our company and are valid for the performance of the finished applications at the end of the full drying period. Since the temperature and humidity values in the construction site environment and the application surfaces and areas will vary, the values may change.

USAGE AREAS:

It is used to fill the joint gaps of coating materials such as ceramic, tile, mosaic, decorative brick, natural stone.



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APPLICATION INSTRUCTIONS:

Surface; It should be cured, dry and firm. It must be cleaned of residues such as oil, grease, dirt, paint, salt vomit that will prevent adhesion. After the ceramic adhesive is cured, PROFUGA TECH is applied. It is ready to use.

Application Equipment:

Hand Mixer
Trowel

Profuga tech should be mixed with a mixer before application. Until the ceramics are adhered and dry, contact with water should be avoided. The prepared mortar should be spread on the surface, and the joint gaps should be filled with a rubber-sided filler trowel with cross movements and the excess should be scraped off from the surface. When the grouting material dries, the surface should be cleaned with a damp sponge with circular movements. Clean the application tools with water. Expired or crusted mortar in the container should be disposed of. After application, hands and application tools should be washed with plenty of water. Direct contact of the pasted tiles with water should be avoided for at least 24 hours. Expired or crusted mortar in the container should be disposed of.

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. The application should be done between +5 °C and +30 °C. It should not be applied in hot, rainy and windy weather. The product should be protected from rain, water, frost and adverse external factors until it cures (28 days).

CONSUMPTION:

It varies depending on the joint width and ceramic size.

PACKAGING:

3 kg pp bucket

SHELF LIFE:

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 °C and +25 °C) environments. The lid of the containers should be tightly closed when not in use. It should be kept away from moisture.



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STORAGE CONDITIONS:

It should be stored in its unopened original package, in a moisture-free, dry and cool (temperature between +5 °C and +25 °C) environment. It should not be left under direct sunlight.

SECURITY:

After application, hands and application tools should be washed with plenty of water. Use protective gloves, goggles and clothing. In case of eye contact, rinse with plenty of water and seek medical advice immediately. Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.

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