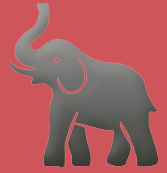


# APOLLON POLYEPOXY PUTTY FOR MARBLE

POLYEPOXY ADHESIVE PUTTY



MARBLES

GRANITES

NATURAL STONE

CONCRETE

UNPOLISHED LIMESTONES

POROUS STONES

**PACKAGING :** 1 L, 4 L

**COLORS :** white, Beige

## TECHNICAL INFORMATION

Viscosity (25C): 250000-380000 mPas

Density at 20 °C: 1.64 gr/cm<sup>3</sup>

Gel-time (25°C): 7 min

Proportion mastic/hardener: 100/2

Tensile strength ASTM D638:

Modulus: 5800 Mpa

Break Load: 37 Mpa

Maximum deformation: 0.3 %

Bending strength ASTM D790:

Elastic modulus: 6600 Mpa

Break Load: 56 Mpa

Store at temperatures from 3°C to 30°C.

## DESCRIPTION

Thixotropic Adhesive (putty) for marble, granite, stone and limestones. Adheres strongly to many different surfaces such as artificial granite, quartz, porcelain, metal and marble, It has very high adhesive strength, medium to low viscosity for easier application on vertical surfaces and small fillings, excellent resistance in water and most chemicals while also very good weathering resistance and temperature fluctuations tolerance. The final cured product gives an excellent shine after polishing.

## APPLICATION

The surface to be glued must be dry and clean. Prior mixing with the catalyst the glue may be colored with dyes to match the color of the stone. Remove the required amount of glue from the container and mix it with 2% but not more than 3% hardener. Do not return the mixed material with the hardener to the container.

Cure time 5 minutes at 25 ° C. Keep the container tightly closed in a cool place at about 20 ° C. At high temperatures the cure time is accelerated while at lower temperatures it slows down. Ensure that the application area is always sufficiently ventilated. The tools can be cleaned with alcohol or acetone

## INFORMATION ON STORAGE AND HANDLING

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wash thoroughly after use. Wear protective gloves/ protective clothing/eye protection/face protection. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents and / or their container according to the separated collection system used in your municipality.

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