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Epoxol[®] Extra

Two-component injection epoxy resin

Fields of application	Two-component injection epoxy resin suitable for structural repairs.
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Technical characteristics

Dosage (by weight)	80A:20B
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Color of mixture	Transparent
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Pot life at +25⁰C	30 minutes
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(Low temperatures and high humidity prolong the times mentioned above, while high temperatures decrease them)

Tensile strength	46,07N/mm ²
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Flexural strength	70,58N/mm ²
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Compressive strength	128,43N/mm ²
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Viscosity at +25⁰C	170 cps
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Minimum application temperature	+5 ⁰ C
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Epoxol[®] Extra

Instructions for use

(Sealing cracks and gaps)

Surface Preparation: Drilling holes along the crack at distances from 20 to 25 cm. After removing the dust, seal with **Epoxol[®] Putty** the entire length of the crack apart from the openings (nozzles).

Application: After the hardening of **Epoxol[®] Putty**, mix components A & B of **Epoxol[®] Extra** and stir until the color of the mixture becomes uniform. Then the mixture is placed in a mechanical or manual gun and the material is pressed into the cracks via the openings (nozzles). If the crack is horizontal, the filling starts from one end, while it is perpendicular from the lowest point. The pressuring of **Epoxol[®] Extra** into the crack via the opening continues until it comes out from the next opening (nozzle). Then we have to seal the previous opening and continue the same procedure to the other opening.

Special notes

- Do not use the product at temperatures lower than +8°C
- Use a different tool each time to obtain the required amount of material from the original container of each component.

Cleaning of tools

Use solvent **Neotex[®] 1021** immediately after application.

Stain removal

Use the solvent mentioned above when the stain is still fresh and damp. In case of hardened stains, use mechanical means. Due to their strong adhesion, stains might not come off.

Packing

Set 1kg

Storage stability

Unlimited when the two components are kept sealed and separated in their unopened original containers.

