



IPA stone- repair mortar

Modified mineral dry-mortar in different colours

Scope:

For reprofiling and repair of faulty-parts, holes, fire-cracks and spalling of bricks and natural-stone.

Features:

Mineral dry-mortar with binders; the colour shade can be adapted to specific need of the object. IPA stone-repair is pigmented by oxide-colors; to obtain the desired colour, the stone repair mortars are mixable in each ratio among each other.

Technical data:

Processing-time min, with + 23° CS,	approximately 60,
Compressive strength N/mm ² /28 d	approximately 20 - 30
Flexural strength N/mm ² /28 d	3 - 5
adhesion strength N/mm ² /28 d	> 1,5
Maximum grain size mm	0,7 mm
Colour tones	.acc. to sample-box special-shades can be produced upon request

Substrate-treatment and processing:

The substrate must be sound and free from any films. The part to be repaired must be primed with acrylic emulsion IPATOP LIQUID. The stone-repair-mortar is mixed with water to an plastic consistency and is worked in by means of trowel or spatulas into the still gluey primed substrate. After 3 - 7 days the repaired parts can be reworked with chisel or Scharriereisen.

General hints:

With alteration of the water/cement-ratio, the colour of the repair mortar can be slightly changed. If layer-thickness exceeds 15 mm work in multiple layers,

Consumption: approximately 2 kg/m²s and mm layer-thickness

Package: 22-kg-in plastic-pails incl. 1L acrylic emulsion

Cleaning of the work-appliances: immediately after application with water

Storage: dry, preferably on wood-rust, up to 6 months,

Gefahrenhinweise: - Material contains cement
R 36/38 protect eyes and the skin.
R 43 sensitization by skin-contact possible.

Safety advice-hits: - S 2 Material may not reach the hands of children
- S 24 avoid contact with the skin.
S 26 in case of contact with eyes rinse immediately and thoroughly with water and consult a doctor.
- S 37 wear suitable protection-gloves