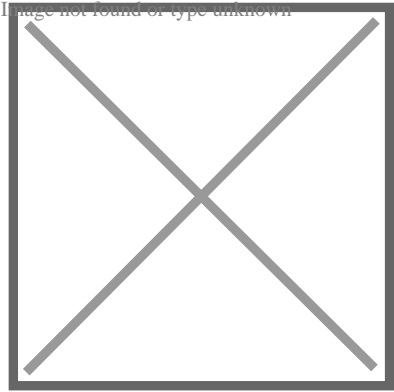
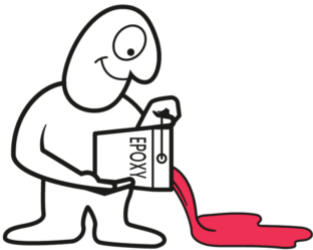


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POLYMER CONCRETE

concrete without cement, various polymer binding agents for different applications



The most common application is the use for the production of drainage channels but this is not the only application. Polymer concrete can be used wherever rapid curing, early strength and low weight are required. In addition, depending on the aggregate mix, the end product can have a low porosity surface and be waterproof. Typical applications are for drainage channels, also for pipes, cable ducts or light wells. But slabs, for example for steps or façade panels, window sills, table tops, garden benches or planter boxes are also sometimes made of polymer concrete.




The fast-setting Rokryl mortars, which are also odourless, are perfect for these applications. If the polymer concrete is to replace a screed, resins with different properties are available.

POLYMER CONCRETE

PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Rokryl Rapid 332	Acrylate Mortar Repair Mortar Casting Mortar Concrete	Concrete Repair Repair Mortar Polymer Concrete For Industrial Floors For Landing Strips For Traffic Areas Casting Resin	Fast Setting Super Adhesion Low Temperature Use <5°C
PRODUCT NAME	TECHNOLOGY	APPLICATION	BENEFIT
Silox Bauharz 806	Building Resin Casting Resin Epoxy Resin	Repair Mortar Litter Layer Glueing Natural & Artificial Stones Joint Mortar Bonding Bridge Polymer Concrete	For Wet Conditions Adhesion On Metal Adhesion On Wood Clear And Shiny Surface Elastified Transparent

PRODUCT NAME Silox Bauharz 803 nt	TECHNOLOGY Building Resin Casting Resin Epoxy Resin	APPLICATION Litter Layer Scratch Mortar Topcoat Joint Mortar Primer, Bonding Bridge Polymer Concrete Repair Mortar Adhesive Reinforcement	BENEFIT Mechanical Stability Chemical Resistance Curing In Thin Layers Low Tool Stickiness Low Alergenic Potential Excellent Wetting
PRODUCT NAME Silox Bauharz 805 LC	TECHNOLOGY Building Resin Casting Resin Epoxy Resin	APPLICATION Scratch Coat Concrete Repair Joint Mortar Primer, Bonding Bridge Polymer Concrete Repair Mortar Drain Mortar	BENEFIT Elastified Impact Resistant Low Viscous Fast Curing Stick Free
PRODUCT NAME Silox Bauharz 830	TECHNOLOGY Building Resin Casting Resin Epoxy Resin	APPLICATION Repair Mortar Glueing Natural Stones Bonding Bridge Polymer Concrete Joint Mortar Adhesives	BENEFIT For Wet Conditions Bonding Bridge For Coatings Adhesion On Metal Clear And Shiny Surface Elastified Resin
PRODUCT NAME Silox Bauharz 831	TECHNOLOGY Building Resin Casting Resin Epoxy Resin Fast Reaction	APPLICATION Repair Mortar Glueing Natural Stones Bonding Bridge Polymer Concrete Joint Mortar Adhesives	BENEFIT For Wet Conditions Bonding Bridge For Coatings Adhesion On Metal Clear And Shiny Surface Elastified Resin

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