

Welcome to POMMER - Spezialbetonbau 100 years architectural, industrial and company history

Our company builds **reinforced concrete** constructions. These constructions have special requirements concerning surface as well as chemical and mechanic characteristics. We use synthetic modified mortars, gels and shotcrete for **concrete repair works** · **concrete patching**. Furthermore our company is specialized on **concrete coating** with epoxy resin for industrial buildings, underground parking and balconies. We offer our services both nationally and internationally.

We work certified



We offer services in different areas

Bridge sealing

Reinforced concrete building components tend to crack formations in case of thermal and mechanic impact. Rain water and aggressive components from the environment penetrate cracks and destroy the concrete and damage the reinforcement. That is why reinforced concrete buildings need permanent elastic and crack-bridging waterproofing and sealing which permanently withstand pressure. **Epoxy resins** are a connector of concrete and sealing layer.

Concrete patching

Concrete is a chemical instable construction material and has no unlimited life span. Selected works concrete patching: blasting work · rehabilitation of pillars and binding beams · ceiling and wall reinforcement in in-situ and shotcrete · shotcrete for structural reinforcement of frames · Repair of external walls & facades · roof renovation · balcony repair · drainage and static stabilisation with shotcrete · rehabilitation and coating of bridge coping and bridge bearings

Reinforced concrete construction

Construction with reinforced concrete uses concrete as a pressure-resistant material as well as usually concrete steel or tie rod for traction force absorption. For reinforced concrete constructions we provide: Ounding, Floor Slabs · Wells, Water Basins · Shafts, Tunnels · Reinforced concrete bridges & Pedestrian Bridges · Exposed Concrete Walls, Flood Walls · Ceilings & Retaining Walls

Rehabilitation · Mills

Selected activities in various mills: **Building** exterior & interior · concrete patching · crack pressing, gel injection · floor (floor filling, coating) **Silos & silocells** (grain silos, flour silos, feed silos, sugar silos) · foundations & cells (concrete support) · walls & joints (grinding, filling, coating) · funnels (building, processing) · hopper (straightening, modeling, coating)


Coatings

Coatings are screeds from solvent-free epoxy resin which are applied with a depth of 0.5-2 mm, **impregnation** is a treatment of absorbent surfaces like cement floor and concrete with a low viscosity. Our expertise here: coating of bridges, roads, terraces, balconies · industrial floors (car industry, mechanical engineering, chemistry, food) · underground garages, buildings for cars dealers, shopping centres · concrete and surface protection to WHG [Water Resources Act]

Injections · Crack pressing · Gel injection

The rehabilitation of small cracks is carried out by injections of **epoxy resin**. Many objects cannot be repaired by a classical external and internal waterproofing or sealing. Convincing answers can be given by special **gelling procedures**, as a surface sealing of components in contact with the soil (vertical, horizontal) or as a partial waterproofing or sealing (in case of cracks, local separations, connections).

We work with external specialists and companies when working on big construction projects. As a **partner** in the construction process we take responsibility by selected planning, negotiation with authorities and building inspectors but also competent local consulting. We often work with our partners over long periods of time together. We are thus able to offer a complex range of products and services – to the advantage for your construction project –
BUILT BY POMMER !!


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