



Injection Systems for Multi-Storey and Underground Car Parks

Place your trust in the technical know-how of the technological leader in the field of injections in structural components. Decades of experience in the sealing and protection of underground car parks, tunnels and water reservoirs around the world guarantee competent advice and practice oriented service for you. The solutions offered by us are always tailored to your specific needs.

Sealing and strengthening using
Injection Systems for

Multi-Storey Car Parks

Information

Order now – via mail, fax or e-mail!

Yes, please ...

- ... send me further information on injection systems and technologies from MC!
- ... give me a call!
- ... show me what your injection systems can do! Contact me for an appointment.

Company: _____

Name: _____

Address: _____

Phone: _____

E-Mail: _____



MC-Bauchemie • Am Kruppwald 1-8 • 46238 Bottrop, Germany
Phone: +49(0)2041-101 10 • Fax: +49(0)2041-101 188
protection-technologies@mc-bauchemie.com • www.mc-bauchemie.com



Modern parking real estate is becoming increasingly significant. Customers and interested visitors often transfer their impressions of these surroundings onto their business partners. Damp walls, flooded floors and dripping ceilings are definitely the wrong signals. Eliminate the cause of such unsightly views using MC's excellent injection systems. To ensure the perfect condition of your "showpiece".



Protection and conservation of value for your multi-storey and underground car parks.

Cracks develop in almost every building, despite careful planning and construction. Problems arise only if they are not repaired properly. Damp cracks and reinforcement corrosion are not only an optical liability, defacing the visible parts of the structure; the structural integrity of entire buildings can be at risk. Choosing MC as your partner guarantees a successful and permanent repair.

■ Cracks

For the sealing of cracks MC offers highly elastic, cold flexible and fireproof elastomer combinations. The environmentally friendly properties of these injection resins have been certified by external testing institutes. **Our solution: MC-Injekt 2300 Plus**

For the rigid bonding of crack flanks choose a duromer-resin combination that fulfills highest engineering standards. **Our solution: MC-DUR 1264 KF**

■ Leaking Joints

Joint constructions are not always able to cope with constant movement in combination with in situ water pressure. In such cases we recommend a polymer-reinforced hydro structure resin. Thanks to modern injection technology it is possible to repair even those joints that are not directly accessible. Our extremely elastic hybrid resin has excellent mechanical properties and counteracts pressuring water through isotropic expansion. This resin has also been awarded several environmental certificates.

Our solution: MC-Injekt GL-95 TX

■ Damp Surfaces

You need to waterproof large damp surfaces of structural components, but useful areas and super-structures are preventing access to the exterior surfaces? A method that has proven useful in such difficult cases is the subsequent waterproofing of the adjoining soil by placing an injection behind the structural component. A long-lasting, very low-viscosity hydro structure resin with a quick and highly-controllable reactivity can be injected precisely into predefined areas - without any negative effect on the surrounding soil! **Our solution: MC-Injekt GL-95**

■ Insufficiently Load-bearing Undergrounds

An insufficiently load-bearing underground can be the cause of cracks and leakages in the building structure. Another area in which the injection technology of MC excels. A stable specialty resin with easily controllable reactivity and final properties is ideal to restore the load-bearing capacity of a building. It is one of those reaction resins with outstanding environmental compatibility.

Our solution: MC-Injekt 2700

