Building Pit Securing

Waterproofing, reinforcing, anchoring with MC-Injekt 2700

- Stops water in-leakages
- Stabilises subsoil
- Anchors building pit boundaries
- Can be modified to suit individual circumstances
- Offers outstanding eco-friendliness

Information

Order now — via mail, fax or e-mail!

Yes, please	Company:
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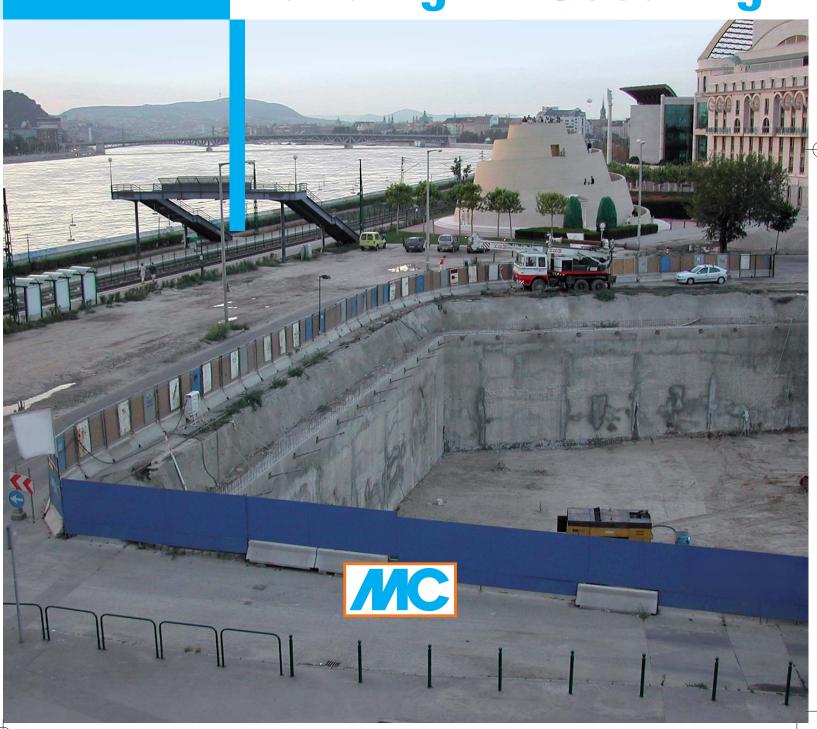


MC-Bauchemie • Am Kruppwald 1-8 • 46238 Bottrop, Germany Phone: +49(0)2041-10110 • Fax: +49(0)2041-101188 protection-technologies@mc-bauchemie.com • www.mc-bauchemie.com



Waterproofing, Reinforcing, Anchoring

Building Pit Securing



Watertight building pit boundaries create the working basis for the erection of building structures on subsoil and water. Sudden water in-leakages necessitate immediate waterproofing. Only then are delays in the building schedule and costly unwatering avoided. The fatal consequences of soil errosion and shear failure can also be prevented. Movement in the subsoil or unstable ground water levels often cause cracks and water damage to existing structures. In such cases the tailor-made injection measures provide the right solution as well.



The waterproofing and reinforcing injection of supporting subsoil ensures smooth building construction and creates security for the new structure. Preventative injections, such as waterproofing in transition areas of HDI-walls, sheet pile walls

MC-Injekt 2700 – waterproofing and stabilising in specialised civil engineering

Bore pile walls, HDI-walls, slotted walls and sheet pile walls are the main application areas for waterproofing and reinforcing injection technologies. Success is guaranteed through special resin systems from MC which can be tailored to suit individual requirements.

To secure and stabilise piles, walls and base plates injection anchors are used that are anchored with **injection resins**, if need be. An additional task in connection with this is frequently the subsequent waterproofing of anchor heads.



The objective of the injection and local conditions determine the individual technical application in each case. Depending on the problem, packers are positioned alongside the areas that need waterproofing and reinforcing and injections are carried out.

The product system MC-Injekt 2700 fulfils all these varied requirements. The base resin, a catalyst (MC-KAT 27) and a couple of special additives open up a range of different pos-

sibilities for waterproofing and reinforcing subsoil, building pit boundary and the building

structure itself.

