

# **Bridge Constructions**

New building and preservation



### System Solutions for Bridge Constructions

For new build and the preservation of existing bridge structures, MC provides an optimum and qualified customer service combined with technically advanced products that fulfil all relevant requirements and ensure an economically efficient and high quality solution is maintained right from the planning stage to the realisation of the project.



#### **Concrete Admixtures**

#### Centrament, MC-PowerFlow

 High-performance superplasticizers and admixtures for precise control of fresh- and hardened concrete properties in ready-mix concrete manufacturing



#### **Waterproofing Systems**

#### Vafufley

Bituminous waterproofing for bridge bases and foundations

#### **Expert Proof**

■ Bitumen-free hybrid waterproofing



#### **Concrete Release Agents**

#### Ortolan product range

 For an optimized production of precast elements and high-quality concrete surfaces



### **Grouting Compounds**

#### **Emcekrete product range**

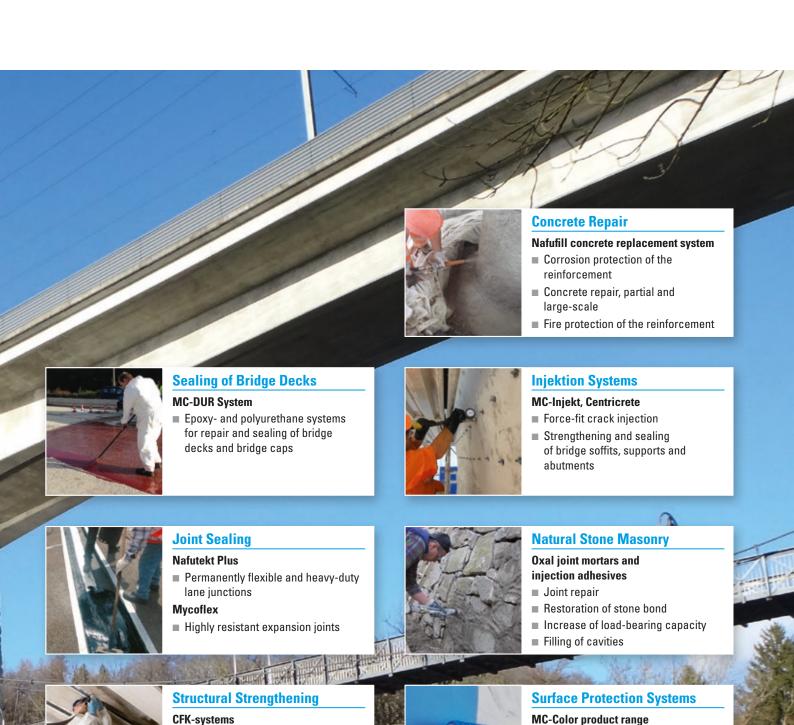
 Poured concrete and grouts for bridge bases, foundations and anchored steel constructions



#### **Site Products**

#### **Emcefix product range**

- Levelling of edges and rock pockets, filling of anchor- and clamping holes
- Surface finish for high-class concrete surfaces



■ Weather protection

■ Surface protection

Concrete protection

of bridge soffits, supports and

■ Graffiti protection

abutments

■ Flexural tension reinforcement with

surface- or slot-glued CFRP-strips

■ Shear force reinforcement

Reinforced strutting

## **Product Systems for Bridge Constructions**

- Concrete admixtures
- Concrete release agents
- Site products
- Waterproofing systems
- lacksquare Grouting compounds
- Sealing of bridge decks
- Joint sealing
- Structural strengthening
- Concrete repair
- Injektion systems
- Natural stone masonry
- Surface protection systems

MC-Bauchemie Müller GmbH & Co. KG EXPERTISE BRIDGE Am Kruppwald 1-8 46238 Bottrop Germany

Phone: +49 2041 101-190 Fax: +49 2041 101-188

bridge@mc-bauchemie.de www.mc-bauchemie.com



Contact details

