

Concrete restoration

A variety of internal and external influences can permanently impair the quality of concrete. The typical use of concrete in combination with steel reinforcement results in further factors that determine the appearance of the concrete and its structure. In view of the wide range of causes and appearances of such damage to reinforced-concrete structures, the principles of restoration and repair are differentiated. The mastery of these varied methods is one of the core competences of the LITTERER Group.

SERVICES:

- Concrete repair in accordance with ZTV-ING, RiLi-SIB, DIN EN 1504
- Crack injections in accordance with ZTV-ING
- Jetcrete in accordance with DIN
- Coating in accordance with WHG
- Strengthening buildings using adhesive reinforcement with carbon-fibre laminate, carbon-fibre fabric or steel straps