



## Concretum - Smarter than Concrete

The construction of reinforced concrete structures and their repair in particular make great demands on construction materials. Next to optimal material properties efficiency and reliability of production is of utmost importance as well.

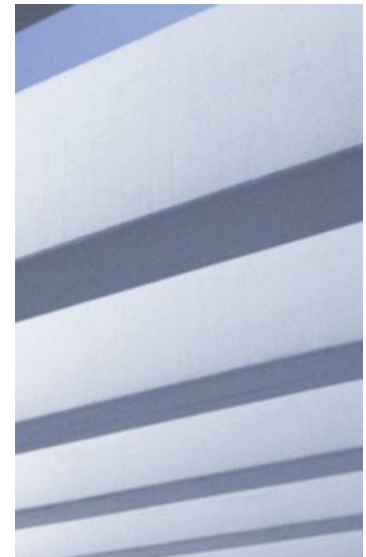
Concretum develops, produces and distributes concrete additives as key components which satisfy the needs of a simple and reliable concrete production.

Concretum Hightech Concretes unite innovative properties and modern manufacturing processes and differ from other concretes in their greatly long service life. Most important is the Concretum Key Component Technology that guarantees simple and reliable production of hightech concretes.

### From consulting to a global business of hightech concretes

Concretum was founded in 2001 as a spin off company of the Swiss Federal Institute of Technology in Zurich, Switzerland (ETH Zurich). As an engineering consulting firm in the field of cementitious construction materials, Concretum developed efficient solutions for demanding construction projects and product development. Sound knowledge of materials engineering, unique numerical simulation methods (Virtual Lab) and practical experience are the basis for excellent services and innovative approaches.

This know how as well as the numerous experiences and findings from the consulting activity have subsequently lead to the foundation of a new business unit, which develops and distributes products for hightech concretes.



Smarter than concrete: e.g. for tunnel walls and galleries