

Ductal®

Ductal is our Ultra-High Performance Concrete (UHPC) with unmatched qualities of durability, strength, aesthetics, and ductility. This technology allows a wide range of applications from the demanding structures such as bridges and roads, to creative architectural projects and from cost-effective public and private buildings to a façade rainscreen cladding solution.

Key Features

Resilient: strong and with very low porosity, it makes buildings beautiful and resistant

Sustainable: this new material dramatically increases the life cycle of building and infrastructure

Innovative: meets today's needs of architects and engineers while building the future

Applications:

Bridges, roads, and civil structures

Creative architectural projects

Cost conscious public buildings

Cost conscious private buildings

Rainscreen applications

Benefits

Advanced technologies high-performance cementitious matrix with high strength fibers

Superior qualities in compressive, tensile, and flexural strengths

High abrasion resistance and relative impermeability

Highly sustainable, increasing the life cycle of building and infrastructure