

Case	Type of structure or element	Exposure class	Mechanical performances	Protective function/constructive details	Workability	Special requirements	Characterization tests
3	Ribbed slab, city fire station 40 mm reinforcing layer in reinforced UHPFRC (with rebar) cast in place on existing slab, hydrojetting of 10 mm thickness. Total volume of UHPFRC to be produced in a concrete plant 15 km away: 40 m ³						
4	Protective plates for overpass piers on a highway Swiss Alps Prefabricated UHPFRC Thickness 40 mm, height 3 m, width 2 m						