

References

Area:

Bridges

Hans Wilsdorf Bridge, Geneva		2009-2012
Construction of a new bridge over the Arve river		
Products used:	ECLON EP Phosphate primer ECLON EP Micaceous iron oxide COROPUR LS micaceous iron oxide ECLON SIL Anti-Graffiti Enamel	
<p>Use Eclatin systems to make full use of the construction period– including under difficult conditions...</p> <p>The bridge, which has been opened in 2012, received both a primer coat and an intermediate coat in the factory; the steel-coloured finish coat and an efficient graffiti-protection have been applied at the construction site because of the complex design with its countless welding seams and the very high aesthetic claims by the builder.</p> <p>The frequently low autumn temperatures and associated high atmospheric humidity mean that coating work continued well into the winter, which was easily possible thanks to the use of a product based on moisture curing polyurethane resins.</p>		



Foto: Steeldoc 01/13-Mauren Brodbeck

The 84 m-long unsupported structure spans the Arve River in the immediate vicinity of the famous "Rolex" watch factory, after whose founder the ellipse-shaped tube is named.

The client and owner of this artistic creation is the "Hans Wilsdorf Foundation".

The complicated structure and the elaborate coating in a metallic-like shade permit only a single variant: coating on the construction site – even under adverse weather conditions such as cold and high atmospheric humidity.

COROPUR LS micaceous iron oxide meets these requirements and enables the timely completion of this already exceptional and elegant construction.

Please ask us for our advice.



Eclatin AG Farben + Lacke

Bürenstrasse 131 CH-4574 Lüsslingen
 Tel +41(0)32 622 41 41 Fax +41(0)32 623 91 23
 info@eclatin.ch www.eclatin.ch