

Musée des Confluences

Location: Lyon, France

Architects: Ross Wolfgang Buttress

The Musée des Confluences is a Science Centre and Anthropology Museum which was opened in Lyon in 2014. It is a stunning example of the beauty and agility of a combination of stainless steel and glass in architecture. This iconic building was designed by the Austrian architects, Coop Himmelb(l)au. The structure used 600 tons of 316L stainless steel which was supplied by SMAC and Aperam and micro-bead blasted by The Design Factory in Germany creating a uniform satin effect that offers a particularly contemporary look. Over 17,000 stainless steel tiles in 37 different forms cover the 20,000 m² area, including the underside of the building and the interior of the lobby and corridors. Beauty and agility at work, this combination of cladding, along with the stark shape of the building gives Musée des Confluences its unique appearance that is accentuated under the light, creating the impression of a solid behemoth or a soft cloud.

Details

Environment:	Urban
Fabrication process:	Slitting
Grade/surface:	EN1.4404 (316L)/2B
Main thickness or diameter:	3mm
Date of completion:	2012
Manufacturing company and material supplier:	Design Factory (Germany) - SMAC (France) - Aperam Stainless Europe
More information:	aperam.com

