

5 Broadgate, London, UK

Architects: make Architects, London

For the new UBS Headquarters in London, make Architects started from the visual concept of a giant motor block. This idea is implemented by covering the building with glass and Linen-patterned stainless steel sheets. The individual sheets are up to 6 m long. Stainless steel is the dominant facade material. While the proportion of the glass is relatively small, the large stainless steel surfaces reflect heat away from the building and reduce greenhouse effects typical of glazed structures. This design reduces the need for cooling and contributes to the energy-efficiency of the building.



Photos courtesy of make Architects



Details

Environment:	Urban
Fabrication process:	Brake pressing
Grade and finish:	1.4404 (316L), 2M (Linen)
Material thickness:	1.5 mm
Weight:	c. 500 t
Date of completion:	2015 (expected)
Manufacturing company:	Seele, Gersthofen, Germany
Material supplier:	Outokumpu