One Canada Square

London, United Kingdom

The building was built at the same time of 8 Canada Square, DS2 located on the other side of the square. The cladding design for the 45-story Citigroup headquarters tower at Canary Wharf was conceived as a tapestry of stainless steel elements. The Linen Finish stainless steel grid not only gives the tower its formal order, enhances its height; it also interacts with the super-grid of the adjacent building, designed by Foster + Partners, and unites the two buildings to form a common building base. Pelli Clarke Pelli Architects worked to develop creative details for the stainless steel elements where all vertical elements are bent and fastened together as a singular cladding panel. The main cladding system is a panelized curtain wall - aluminum on the inside and stainless steel on the outside - with vision glass and shadow boxes in front of the floorslab.

Environment: urban
Use: panel façade
Material: 316 with a linen finish (Hyclad Cambric finish)
Manufacturer: Outokumpu
Fabricator: Permasteelisa Group
Architects: Pelli Clarke Pelli Architects/ Adamson Associates
Photographs: Outokumpu
More information: outokumpu.com

Discover more possibilities with stainless steel in architecture