
JOHNSON CONTROLS' ASIA-PACIFIC HQ BUILDING IN SHANGHAI, CHINA

GRC APPLICATION: AALBORG WHITE ® P.W.52.5



PROJECT DESCRIPTION

Johnson Controls' Asia-Pacific HQ building, China's three Star Green and LEED Platinum building of USA GREEN BUILDING COUNCIL, through a full range of green ideas and practices, by providing an industry-leading integrated solution of smart building technology, has established itself as an encyclopedia in energy-efficiency.

The building is 24 meters high, with total floor area of 44,300 sqm and facade area of about 31,000 sqm, in which over 10,000 sqm double curved GRC panels were produced and installed by leading GRC company in Shanghai: Zhuo Ou Construction & Decoration Engineer Co., Ltd. Aalborg White ® cement based light grey GRC panels, with bearing steel frame and cambered surface naturally and smoothly intersected with each other, makes the whole building dynamic and elegant in any angle. A futuristic beauty vividly demonstrated GRC is an ideal façade building material with excellent plasticity.

PROJECT PARTICIPANTS

GRC Producers: Zhuo Ou Construction & Decoration Engineer Co., Ltd.

Architects: Shanghai Architectural Design Institute, Gensler, Glumac

Cement White Producer: Aalborg Portland (Anqing) Co., Ltd.