

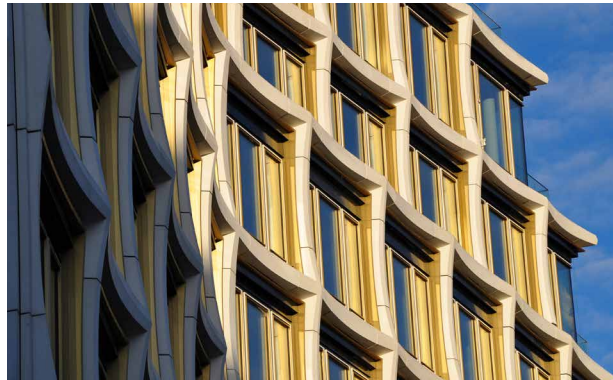
Upper West, Berlin



Monolithic Structure at Breitscheidplatz

Directly opposite the previous Project „Bikini“ which was completed by Dobler Metallbau in 2013 and close to the Kaiser-Wilhelm-Gedächtnis-Kirche (Church in memory of Emperor Wilhelm) Dobler Metallbau completed this impressive and challenging project consisting of a tower and a low-rise building in 2016. This new city landmark shapes the look of Breitscheidplatz (the previous centre of West Berlin).

Apart from trade and gastronomy, the building houses offices and a hotel. The façade of the low-rise building is shaped by pre-cast concrete components and brass coloured feature frames milled from solid aluminium blocks, giving spatial structure to the recessed windows. Light colours have been used for the façade of the high-rise tower building. Metal sheets at the front of the modular curtain wall panels give the structure a refreshing look.



Low-rise building windows with GRC featuring and brass coloured feature frames

Client:

Strabag Real Estate

Employer/Site Supervision:

Ed. Züblin AG, Directorate North

Planning Architect:

Langhof, Berlin

Installation Time:

07/2015 - 08/2016

Extent of Work:

Design, production, delivery and installation of the façade types and constructions mentioned below.

Façade Area & Quantity:

18,000 m² unitised façade (tower)
3,600 m² windows with GRC featuring (low-rise building)
4,000 m² sheet metal cladding

Glass:

Glass build up: 6 mm float / 16 mm cavity / 4 mm float / 16 mm cavity / laminated float 44.2

L_T-value: ≥ 64 %

Solarfactor (g-value): ≤ 45 %

U_g-value: ≤ 0,6 W/(m²K)

Surfaces:

Polyester powder coating (PPC), colour ref. RAL 9010
Sundry features anodised

Façade Handover:

2017



High- and low-rise building