

Reference

PLEXIGLAS®

Reiss Façade, London



Market segment

Industrial Construction & Architecture,
Roof and façade

Location

London, Great Britain

Product

PLEXIGLAS® Block GS Clear, thickness 50 mm, 400
m²

Selection criteria

High light guiding properties, creative and
technical properties, high transmittance, almost
inexhaustible machining options and high optical
brilliance

Fabricator

Heinz Fritz, plastics engineering, 2007

Architects

Squire & Partners

Image source

Will Price

Description of the application

PLEXIGLAS® blocks in 50 mm thickness, vertically
routed to different depths, were used to give the
façade a three-dimensional effect. The different
routing profiles and the alternation of polished
and matte surfaces are responsible for the
façade's constantly changing look, which ranges
throughout the day from an asymmetrically
pulsing, glowing "bar code" effect to a transparent
shell with a satin sheen that produces ever-
moving reflections. At night, individually
controlled LED strips beneath the individual
panels transform the façade into a translucent
curtain of glistening light.

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