

powerglass®

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SPEZIALGLAS GMBH



BALUSTRADES
DUBAI INTERNATIONAL AIRPORT
NEW TERMINAL 3
DUBAI, UAE
2007-2008
Architects ADP.i

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Opened in 2008 the new Terminal 3 at Dubai International Airport has been equipped with approx. 2,000 powerglass® panels. 80,000 LED with a grid design light up the glass balustrades and create fascinating lighting effects at the largest airport in the Middle East.

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Technical Data

Project	Dubai International Airport New Terminal 3, UAE
Glass Construction	4 mm float, tempered / 2 mm resin / 4 mm powerglass®
Quantity	approx. 2.000 panels
Dimensions	600 x 400 x 10 mm 600 x 570 x 10 mm 1030 x 600 x 10 mm
m²	approx. 815 m ²
Lighting	a total of approx. 80.000 white LED, emitting light to both sides
LED Design	raster
Power Supply	24 V / 48 V
Architect	ADP.i
Period	2007-2008