



SIKA AT WORK

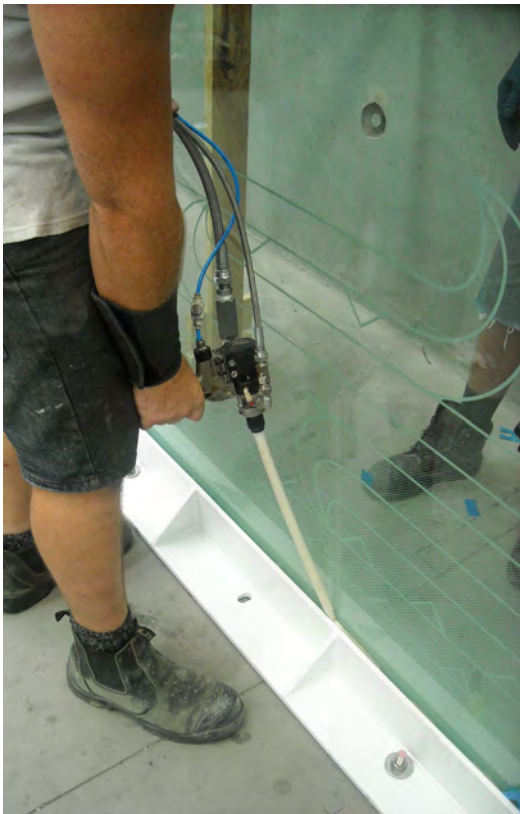
POINT RESOLUTION BRIDGE, AUCKLAND, NZ.

INDUSTRY: SikaGlaze® GG-735

BUILDING TRUST



PT. RESOLUTION BRIDGE, AUCKLAND, NZ.



Pt. Resolution Bridge, mid-project.

SikaGlaze GG-735 is used for embedding laminated glass panes in U-profiles or concrete joints - it's not a rigid adhesive, in fact it's very flexible!

And as this video shows, a balustrade pane embedded in SikaGlaze GG-735 can literally bounce back after being whacked with a 100 kg sand bag. And we do mean whacked...



The stunning completed bridge.

PROJECT DESCRIPTION

The pedestrian bridge connecting Auckland's Tamaki Drive to the Parnell Baths and the adjoining headland of Pt. Resolution was over 80 years old and suffering severe structural fatigue. The imminent electrification of Auckland's rail network meant the old bridge also needed to be raised.

PROJECT REQUIREMENT

Warren and Mahoney came up with a spectacular design for the replacement bridge that uses Sika's revolutionary new flexible self-leveling grout to hold the unique, frameless glass balustrades.

SIKA SOLUTION

SikaGlaze GG-735 is used for embedding laminated glass panes in U-profiles or concrete joints. It's non-corrosive, has excellent adhesion, and because of its exceptional flexibility, it opens up many, exciting new design possibilities.

SIKA PRODUCTS

SikaGlaze® GG-735

PROJECT PARTICIPANTS

Architects: Warren & Mahoney
Main Contractor: Hawkins Infrastructure
Specialist Contractor: Metro GlassTech
Sika Organisation: Sika (NZ) Ltd

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