



SIKA AT WORK

QANTAS CATERING IN BRISBANE, AUSTRALIA

FLOORING: Sikafloor® PurCem® HB-21, Sikaflex® Tank

BUILDING TRUST



QANTAS CATERING IN BRISBANE



PROJECT DESCRIPTION

Project name: Q Catering
Location: Brisbane, Australia
Construction year: 2011
Size in m²: 8,500

Qantas has hundred of flights each day from Brisbane airport. On each flight patrons are served meals. These meals are cooked and have to be prepared on site close to the airport. For this need a new facility was designed and constructed for Qantas in 2011.

PROJECT REQUIREMENT

An important part of the design was the floors. Kitchens that are constantly in use with exposure to hot water, hot washdown food acids and constant traffic. Preparation and storage areas with constant traffic from the food loading trolley ready for flight transportation.

As part of the project process the consulting company Beca Consulting asked Sika to visit short time earlier executed Melbourne airport kitchen areas in which the floors were done with industrial tiles. Only after 5 years of service the kitchen floor was failing. Most of the tile grout had degraded and the client faced with an expensive and inconvenient floor replacement. To avoid this to happen in the new facility Sika was asked to propose a solution.

SIKA SOLUTIONS

System: Sikafloor® PurCem® HB-21 for flooring,
Sikaflex® Tank for expansion joints

After considering Sika's proposal, Beca Consulting recommended Sikafloor® PurCem® polyurethane hybrid flooring system. The system was used at varying thickness and textures – 4 mm and fine texture for the undercroft – 5 – 6 mm for the preparation/loading areas to 9 mm with R12 texture for the kitchens.

PROJECT PARTICIPANTS

Project owner: Q Catering
Engineer: Beca Consulting
Contractor: Bethell Flooring
Sika organization: Sika Australia Pty Limited

Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



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