



HOTEL TOPS OFF ROOF TERRACE WITH AN ELEGANT STRUCTURFLEX COVER

TITLE	Rydges Hotel
DESCRIPTION	Rooftop terrace cover
LOCATION	Auckland, New Zealand
COMPLETED IN	2011
FABRIC AREA	120m ²
FABRIC TYPE	PVC – Ferrari 1002S
ARCHITECT/CLIENT	Structurflex / Rydges Hotel



RYDGES HOTEL AUCKLAND, NEW ZEALAND

The challenge – design and deliver in time for the tourist season

Rydges Auckland has the heart of the city at its front door. The hotel's close proximity to the centre of the city makes it ideal for both business and leisure, with the casino and Viaduct Basin's bars and restaurants just a short walk away.

The rooftop terrace at Rydges is used as a function and meeting space.

Structurflex was given the challenge of topping off Rydges' fabulous roof terrace with a tension membrane cover. Practical challenges included difficult access and inconsistent reinforcing at support bracket positions. Within cost and time restraints, we also had to focus on aesthetic requirements to ensure the cover would be in keeping with the hotel's 4.5 star rating.

Our solution – a crisp concept and speed-tracked methodology

The Structurflex design and engineering team found the perfect balance of function and aesthetics to design a terrace cover that looks clean, crisp and expensive – even though it was produced cost-effectively. After structural preparation, the project was speed-tracked to guarantee installation in time for spring and summer event bookings.

Hotel management is thrilled with the outcome, which adds value to Rydges' reputation as a quality event venue.

IAA Outstanding Achievement Award – 2013