

## City of Perth train station upper level concourse

### Rapid installation, decorative finish and durable

#### Rapid Curing Floor Systems



Antiskid at Work

#### Requirements:

The original floor tiles to the City of Perth train station on the upper level concourse were found to be continuously cracking and moving, and with 60,000 commuters using the concourse daily there had to be a better way. There was a need to specify a product that would offer hard wearing, rapid curing, non slip, decorative resin flooring, that could be installed over night and be ready to cope with the next day's commuter traffic with minimum disruption.

#### Solution:

Install a rapid curing floor system that will offer fast track applications, therefore dramatically reducing program time and minimising disruption to the daily commuter traffic. Architecturally designed by Donaldson and Warn one of Australia's largest public work of art for the 2650 square metres of 'walk on' artwork on the upper concourse of the Perth railway station. A new palette of colours were developed using oil painting techniques of underpainting with

complimentary colours to enrich the depth. Over the underpainting, finely ground, recycled glass and stone completed the rendering.

Antiskid in conjunction with Flowcrete and Donaldson and Warn specified the new system of Flowfast resin flooring. Antiskid installed the multi coloured synthetic quartz at night-time to minimise disruption to the very busy daily commuter traffic. Typically around 90 minutes from installation the resin flooring was ready to receive full traffic.

#### Product used:

Flowcrete Flowfast resin flooring

#### Project details:

Date: 2013 - 2014

Location: City of Perth train station upper concourse

Architect: Donaldson and Warn

Product Supplier: Flowcrete Australia

Contractor: Antiskid Industries