Dimond Roofing



EntX Entertainment Central Consisting of 18 food and beverage outlets the Hoyts complex featuring 7 cinemas.

EUROTRAY® ANGLE SEAM IN SLATE

Dimond[®] Roofing's premium architectural tray product product Eurotray[®] Angle Seam was used to create the wall cladding of the atrium sides of the complex.

Eurotray[®] provides a lightweight, durable option available in a range of colours and has the ability to be both vertical and horizontally run.

The challenge of bringing the plans for this centre, designed by Ignite Architects to life fell to CS Roofing Canterbury.

Eurotray® is a product range that requires specialised expertise in installation, and this is why Dimond® Roofing has exclusive installation contracts with gualified installers in order to ensure a quality outcome for the client.

The task of cladding this project was a great challenge. The exterior consists of sheets of varying widths, lengths and colour, with the mix of four colours representing the Canterbury Plains patchwork landscape. It is this change in colour that made the job more complicated but is also what makes this building so unique.

The sheer scale of the

building also set its challenges. Extending between Tuam Street and Lichfield Streets in Christchurch, the triple height, 15-metre-high atrium was the largest Eurotray[®] cladding job that CS Roofing foreman on-site Lindsay Harper had ever undertaken in his 25 years working with the product. Having to negotiate 8 tiers of scaffolding reaching about 10 metres high the roofers likened each day to running a half marathon.

CASE STUDY / CHRISTCHURCH, NEW ZEALAND / ENTX ENTERTAINMENT CENTRAL, EUROTRAY® ANGLE SEAM



ABOVE

Eurotray[®] Angle Seam in varying widths & length, with the mix of colours representing the Canterbury Plains.

CS Roofing Canterbury knew this project would require their best guys and girls and with decades of combined experience, and they were confident they could deliver. It took a team of 6 of the best to get the job complete and the number of trays used would be in the thousands.

The central city location of the building also made the job more challenging as traffic control had to be called out upon each delivery. They could only come at certain times of the day which meant timing was everything and this was managed efficiently by working closely with the Christchurch Dimond[®] Roofing branch.

All the challenges aside, the CS roofing Canterbury team are very proud of the way the project came together and it wasn't until the scaffold came down that the team could really appreciate how amazingly striking the building was and how effective the use of the different colours had been.

The EntX building is one of a kind in the new building landscape of Christchurch post-Earthquake and Dimond[®] Roofing are honoured to have been involved in this iconic project.

EUROTRAY[®] ANGLE SEAM

PROFILE

Eurotray® Angle Seam is both a popular roofing profile and an exceptional wall cladding solution. In cladding situations, Angle Seam can be run vertically or horizontally. Angle Seam can also be concave curved.

MINIMUM PITCH

5 degrees

RIBS PER SHEET

SUITABLE FOR Residential Light Commercial

MANUFACTURED IN

Auckland Christchurch Invercargill

CREDITS

co.nz

Architectural design: Ignite Architects, Auckland T 09 356 4791 W www.ignitearchitects.com

Main Contractor:

Calder Stewart Construction T 03 417 9777 W www.calderstewart.co.nz

Roofing installer: CS Roofing Canterbury T 03 338 0400 W www.csroofingcanterbury.

