SOUTH AUSTRALIAN DRILL CORE REFERENCE LIBRARY

PROFILE: Shadowline 305
ARCHITECT: Thomson Rossi
BUILDER: Hansen Yuncken
ROOFING CONTRACTOR: Cladding and Roofing
THE PROJECT

Located within Adelaide’s newly revitalised Tonsley Precinct, the $32.2 million South Australian Drill Core Reference Library was designed to bring together more than 7.5 million metres of drill core material, which was previously held at four different libraries spread across the state.

Constructed throughout 2015 and completed in early 2016, the new library incorporates a drill core viewing area, conference and education rooms, access to geoscience information and one of the world’s best ore deposits reference collections.

Fielders were commissioned by Hansen Yuncken during the construction phase of the project to supply 2,500m² of Shadowline 305 walling and facade profile to clad the building’s robust industrial exterior.

THE SOLUTION

Fielders Shadowline 305 was chosen by architects, Thomson Rossi, due to the walling profile’s sleek and stylish modern look, which melds perfectly with the Tonsley Urban Design Guidelines. Looking for a cladding panel that was rhythmic and evocative of geological formations, the Shadowline 305 profile was the ideal material for the project, complementing the urban design strategy set out for the site.

THE PROCESS

The Shadowline 305 walling panels were finished in COLORBOND® Monument, and was used as internal soffit lining solution in the ceiling, both supplied by Fielders during the 2015 construction phase of the project. The material was delivered to site and applied to the exterior and interior of the building by roofing contractor, Cladding and Roofing, over the course of the five-month installation period.

FIELDERS FINESSE

Fielders Finesse consists of five versatile profiles that have been designed to bring a high end look to the roof and walls of projects across Australia. Consisting of Interlocking Panel, Nailstrip, Shadowline 305, Neo Roman and Millennium, each façade profile has a unique aesthetic appeal that adds the finishing touch to commercial and residential buildings alike. Easy to design, easy to install and a cost effective solution, Finesse has earned its reputation as one of Australia’s leading exterior cladding options that can be tailored to any project requirement.