



- Project Name:** Quest Building Sydney Olympic Park
Builder: Built NSW Pty Ltd
Products Used: KingWood External Cladding
KingWood Louver System
KingWood Decking

Overview:

The Quest Apartments located at Sydney Olympic Park is one of many new building designs which incorporates the use of multiple cladding and facade types to provide a unique look and feel. KingWood cladding was chosen by the architects as a product which complemented their design by providing a natural timber look.

Builders Special Request:

Built was happy with the product profiles as well as the installation process. The request they had from the Architect was to provide a specific colour that was not in KingWood standard colour range. KingWood in conjunction with our Parent Company Lesco formulated and produced a series of colour that coincided with

Location of KingWood Products:

External Cladding:

KingWoods QBI-16 was the profiles used on 7 levels of the eastern face of the Building (approx 1000m²). The Cladding was installed on the external walls of the building as well as specially fabricated aluminium T- Walls, which acted as dividers between apartments. The Substrate was pre cast concrete walls, top hats where placed over the walls and the boards fastened back to the top hats with the use of our clip system.



Louver System:

KingWoods Louver system is located on both the North and South Elevations and spans the entire height of the building. The louver system is designed to provide moderate light into the corridors of the apartments. The Composite timber Louver blades in conjunction with an aluminium powder coated frame provide a strong and good looking combination of materials. The Louver system was installed between walls with brackets and fixing systems as provided by KingWood in conjunction with our specialised aluminium louver manufacturer.



Plant Room:

KingWood decking boards were used in a vertical application to provide screening to the plant area. The boards were fixed on steel post spaced at 500mm centres. The boards were then face fixed back to the substrate provided.



Completion of Works:

All KingWood products were supplied within project plan and satisfied all the builders' requirements. The builder was extremely satisfied with Kingwood Technical and Customer service and that relationship between KingWood and Built will extend to further projects.