



'Award winning' OFFICE COMPLEX



Project: Multi-storey Corporate Executive Offices.
Architect: CK DESIGNWORKS
Builder: Ravida Group Pty. Ltd.
Client: Charles Lloyd Property Group Pty. Ltd.
Location: 203-205 Blackburn Road, Glen Waverley.
Project Scope: Supply and install architectural wall cladding. Includes: approx. 545m² of Colorbond® Classic Cream and 308m² of Colorbond® Stone, both in 100mm thickness Econotilt™ panel.
Status: Project completed in August 2008.
Project Value: TO SUPPLY & INSTALL PANEL
 Contract value and approved variations to date is approx. \$135,000 including GST.

The concept for the original design was concrete tilt panel construction, however, the design was later revised to introduce laminated insulated panel as wall cladding because of its "energy-wise" insulation values. A two-toned colour scheme was chosen from the Colorbond® steel palette, with preference given to the lighter colours in order to reflect any surface heat generated by northern and western sunlight. Expanded Polystyrene (EPS) was nominated as the panel core material, being an economic, fit for purpose insulated panel system. The perimeter walls were lined internally with 13mm fire-resistant plaster-board for uniformity - thus matching any partition walls and achieving the required fire resistance levels (FRL). Econotilt™ 1200mm panels were laid in horizontal format on the two upper floor levels: two runs of Colorbond® 'Stone' topped by three and a half runs of 'Classic Cream'. Powder coated Top Hat sections held the panels in place to the steel frame with double glazed windows trimmed in matching Colorbond® steel.