A new standard in façade technology

Product features

- Non-combustible solid aluminium sheet
- Concealed fixings
- Design flexibility provided by jointing and corner profiles
- Boot gasket assists with both acoustic and water performance
- Warranties provided for the complete system with recommended panels
- Onsite backup and technical support
- Two system options available – standard and captive
- Wide range of colour options
- Fully patent protected system – Australia, New Zealand, China and USA
- Red Dot Design Award – Honourable Mention 2008

Testing Performance

- **AS1530.1 Non Combustibility test**
  - Non Combustible

- **AS1530.3 Fire Hazard Properties**
  - Smoke development Index of <3
  - Spread of flame index of 0

- **AS4284-1995 Water performance testing of a Facade System**
  - Serviceability Limit State: 3,000Pa
  - Ultimate Limit State: 4,500Pa
  - Water penetration: 900Pa

- **AS4040.3 Cyclonic strength**
  - Wind capacity: 7,900Pa

Powered by Capral Aluminium
The smartfix® system is fixed and glued onto top hats that are fitted to the building structure at 600mm centres, either vertical or horizontal.

- smartfix® SF4 solid plate
- 4mm aluminium facade panel
- 50 x 35 x 1.1mm top hat section
- smartfix® SF4 - pressure gasket
- Wafer head tek screws
- Firefly non-combustible sarking between top hat and support structure
- Main support structure
- Structural adhesive H.B Fuller
- Packer as required
- Aluminium angle
- Corking and sealing

For further information contact Capral Aluminium on 1800 258 646 or specify@capral.com.au