

CLADDING PANEL

A2, s1, d0 - Datum systems 3mm thk Solid Alum cassette cladding panel with Warrington fire certificate WF438098. Interpon D Fire PPC coated. See certificate RA19-0226

Maximum standard module length = 2954mm Maximum standard module height = 1374mm

Standard panels laid in modules with typical 20mm wide horizontal and vertical joints. Panels hung over Bracket Assembly. Secured by rivet fixing to carrier rail through head return leg and Bracket Assembly adjustment and fixing. Min 6.3mm Dia hole to allow for panel expansion. Also fixed point with 1No fixing at each carrier rail within horizontal panel joint.

TYPICAL CAPPING

- 1 Sheathing board
- 2 Breather membrane
- (3) Additional Non flammable Insulation
- (4) Horizontal load spreader channel
- 3mm thick aluminium mill finish wall bracket c/w 6mm thick isolation pad. Size determined by build up requirements
- $\begin{pmatrix} 6 \end{pmatrix}$ Extruded mill finish aluminium carrier rail
- (7) Extruded mill finish aluminium bracket assembly
- (8) Horizontal fire barriers with 25mm air gap
- (9) Capping flashing
- (10) Capping support flashing

