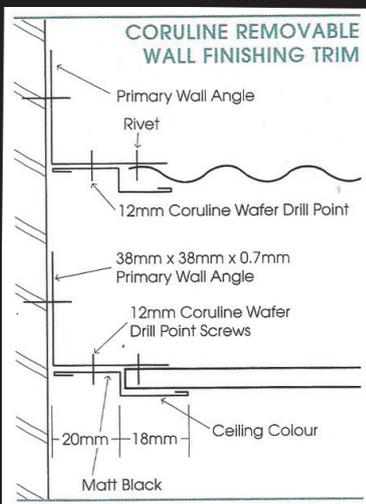


# A RETURN TO A PAST CONCEPT USING MODERN SYSTEMISED TECHNOLOGY



Flexibility and Strength  
in Design

## CORULINE SPECIFICATION

Coruline panels shall be installed strictly in accordance with the manufacturers recommendations and the installer shall be responsible for the neatness and strength of the overall installation. Generally, provide ACS P/No. 4 black faced universal carrier rails spaced 1200mm\* apart and spanning not more than 1800mm\* between hangers. Hangers shall be 25x25 angle compression hangers as supplied by the manufacturer and shall be Tek screwed to purlins and ACS P/No. 4 carriers.

Fix Coruline face panels (perforated or unperforated) 160mm wide\*\* by means of screws or rivets as recommended by the manufacturer through the fixing flange on one side of face panel. Continue to install face panels applying edge pressure on each panel appropriate to achieve a firm fixing. Face panels shall be standard 'Colorbond'\*\*\* and shall be corrugated to provide 6 ribs per panel.

All fixings and raw metal edges shall be concealed. Coruline face panels shall be perforated with 3mm diam. holes at 7mm crs. in a diagonal pattern. Perforations shall cover a width of 120mm of each face panel leaving 40mm unperforated at the side junction of each of the panels. Acoustic and thermal insulation, to a thickness of (25, 50 or 75mm) shall be black faced with non woven scrim or black polyester of an appropriate density and finish, which is to be laid over ceiling panels between the up-stand legs of the carrier rails. Wall trims to be ACS P/No. 21 Aluminium Wall angle in baked enamel finish matching colour, securely fastened to walls at 600mm centres alternatively use removeable wall finishing system.

### NOTES:

\* Security ceiling applications may require carrier rails to be installed at 600mm centres and spans reduced considerably.

\*\* The 160mm module width of face panels may vary slightly, say 0.5 to 1mm depending upon metal type and installer practice.

\*\*\* Standard Coruline face panels are as follows:-  
Standard white Colorbond over Zincolume steel of 0.40mm thickness (BMT).

Other metal (such as Aluminium), metal thickness and colours may be requested from the manufacturer by the specifier.

For the installation of Coruline in recreation centres of all types the added advantage of neat face "stitching" at strategic points should be discussed with the manufacturer.

### NOTE

If a desired use is for a indoor recreation, please ask for our special recommendations in instalation.

