

# **PROCORE A1**<sup>®</sup>

## TYPICAL SPECIFICATION

Composite panels shall be PROCORE A1<sup>®</sup> as manufactured and supplied throughout Australia exclusively by PROBOND<sup>®</sup> Architectural.

PROCORE A1<sup>®</sup> panels shall consist of an aluminium wave core sandwiched between two face sheets of 0.7mm and 0.5mm thick 5005 aluminium alloy and formed in a continuous production process, meeting the following test criteria:

AS/NZS 1530.1-1999

AS/NZS 1530.3-1999

PROCORE A1<sup>®</sup> panels shall consist of an overall thickness of 4mm.

The face sheet of each PROCORE A1<sup>®</sup> panel shall be pre-finished with a PPG Kynar 500 PVDF coating for extended outdoor durability with optimum UV qualities.

Spray application not acceptable. Applied coating shall be protected with peelable UV stabilised PE protective film.

All PROCORE A1<sup>®</sup> panels prior to fabrication shall be stored horizontally on a dry, flat, level surface and protected from damage from other trades.

Fabrication techniques as recommended by PROBOND<sup>®</sup> Architectural shall be strictly adhered to. These include cutting, grooving, folding, bending and rolling. Information concerning these techniques can be obtained from PROBOND<sup>®</sup> Architectural.