

SOLIDAL® PMP (Perforated Metal Pressed Series)

SOLIDAL® PMP modules are ideal for modern and traditional car park applications and decorative building envelopes.

SOLIDAL® PMP series comes in eight unique variation types:

R1, R2, U1, U2, U3, V1, V2, and V3.

Meticulously metal formed using IMM intelligent manufacturing, prior to the coating process allows for some truly unique and innovative shapes. Final coating is applied to the complete surface area, front, back and inside perforations, ensuring for a fully sealed module. Making all PMP modules ideal for high corrosive environments.

SOLIDAL® PMP MODULE SIZES

Each SOLIDAL® PMP product is available in a variety of sizes:

Width: R1 (746) | R2 (450) | U1 (754) | U2 (625) | U3 (800) | V1 (770) | V2(880) | V3 (1195)

Length: Up to 6000mm* (Custom)

Thickness: T2® (2mm), T3® (3mm), T4® (4mm)

SOLIDAL® PMP COLOURS & FINISHES

All SOLIDAL® PMP products are available in an unlimited number of colours and finishes with no minimum order requirements.

Colour matching: Provide a physical sample or your RAL or Pantone colours for colour

SOLIDAL® PPG WET SPRAY PVDF

Fluorine Carbon coating is a high-grade spray coating with excellent performance of anti-fading, high air pollution resistance, strong crack resistance, UV resistance, ability to withstand harsh weather conditions and has unlimited colour range.

INTERPON AKZONOBEL® POWDER COAT

Powder coating is a dry finishing process applied as a free-flowing, dry powder: hard finish, that is tougher than conventional paint, easy to clean, able to withstand harsh weather conditions, UV resistant, and available in standard and custom colours in a wide range of metallic and matt surfaces.

SOLIDAL® ANODISED

Anodic Oxidation is an electrolytic oxidation process in which the surfaces of aluminium or aluminium alloys are usually converted into an oxide film. Anodised SOLIDAL® CP benefits:

Improved corrosion resistance, excellent wear resistance and hardness of the metal plate and available in a variety of colours.

APPLICATION METHODS

Stick Fit Application (Subframe)

Curtain Wall Application

INSTALLATION

Fast and Simple to install. All SOLIDAL® PMP products are delivered prefabricated, pre-coated, QR labelled read to be installed. Colour matched end cap profile for all terminations and corners. Optional corner moulds available.

COMPLIANCE

All SOLIDAL® PMP products are non-combustible under NCC2019C1.9. with NATA AS1530.1 & AS1530.3 certifications.

SUSTAINABILITY

All SOLIDAL® PMP® products are manufactured using 100% aluminium and mechanical systems. SOLIDAL® PMP is fully recyclable (no glues and tapes used), cradle to cradle product.

PERFORATIONS

All SOLIDAL® PMP products are available with standard and custom perforations providing excellent acoustical properties and airflow throughout the building. SOLIDAL® PMP Perforation designs are available in round, square, triangular, slotted, and custom designs in 90°, 45°, 60°, and custom patterns.

CUSTOM PROJECT REQUIREMENTS

If you have a specific custom project requirement, please send through your enquiry and our design team will respond within two working days. SOLIDAL® offers full integrated design and manufacturing support.