

# TECHNICAL DATA SHEET

# ID-MC2

## MC2 SOLID CORE METAL CLAD

### DESCRIPTION

The **MC2 Solid Core Metal Clad** door is the epitome of durability for industrial and commercial building environments. Built to withstand high-traffic environments, it ensures security without compromising aesthetics.

### APPLICATIONS

Commercial access points, where additional security or protection from the elements is required. They have been used in warehouses, factories, car parks, apartments, shopping centers, substations and plant rooms.

### AVAILABLE SIZES

The thicknesses below are based on 0.55mm metal for door facing and capping. If thicker metals specified, this will alter the overall thickness of the door.

STANDARD STOCK SIZES					
THICKNESS	35	37	40	42	47
2040 x 820	✓		✓		
2040 x 920	✓		✓		
MADE TO ORDER (MTO) - UP TO SIZES					
2050 x 920	✓		✓		✓
2400 x 920		✓		✓	✓
2400 x 1200		✓		✓	✓
2700 x 920*		✓		✓	✓
3000 x 1200*		✓		✓	✓

\*Size not covered under warranty for warp, bow or twist.

# Colour with a Solar Reflective Index of less than 40 is not covered under warranty for warp, bow or twist.

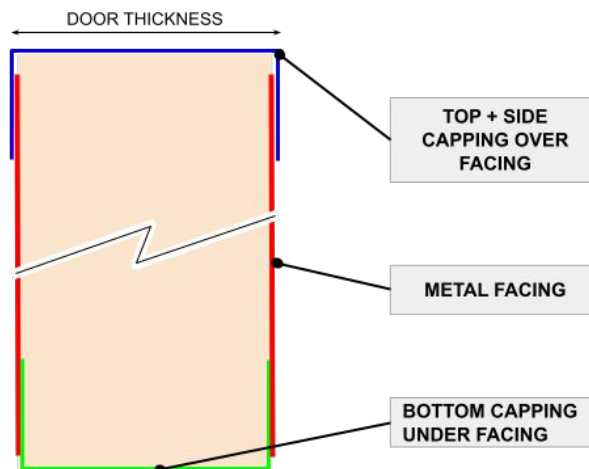
### CONSTRUCTION

The door leaf consists of an exterior grade laminated timber core with ply facings. This is then sheeted with metal facings, maintaining a 5mm margin (to allow for on-site trimming).

Our standard metal facing is 0.55mm Zinc, Galv or Colour#. Other materials and thicknesses are available on request, such as Stainless Steel or Aluminium.

To finish the edges off, capping is supplied fitted to all sides but only the bottom piece is fixed.

To avoid water pooling in the bottom capping, it is recessed into the door facing and is set under the metal facing.



### OPTIONAL EXTRAS

(Only available on MTO Doors)

- Concealed bottom seal prep
- Vision Panel
- Air Grille
- Cable channel
- Pre-hanging in pressed steel frame
- Hardware cutouts