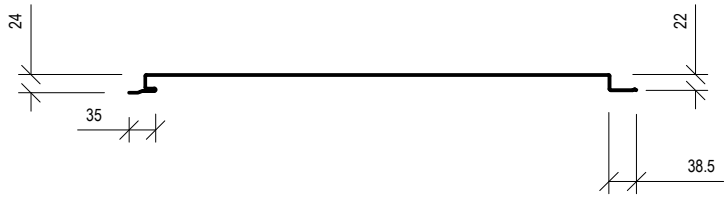




# Technical Data - Rapid Clad

**PRODUCT NAME:** Rapid Clad - Premium Steel Cladding System  
**MANUFACTURER DETAILS:** Zammit Metal Roofing  
**ADDRESS:** 82 Glendenning Road Glendenning NSW 2761  
**PHONE NUMBER:** 02 9675 5622  
**EMAIL ADDRESS:** sales@zammitroofing.com.au

## RAPID CLAD PANEL PROFILE DETAILS



### Cladding Details

Rapid Clad Steel Cladding System is an advanced solution designed for durability and ease of installation. Crafted from high-quality 0.55 mm MMT G300 grade steel, our cladding is available in multiple pan widths, ranging from 285 mm to 485 mm. The flat pan profile with downturned folded edges which lock into the opposite edge of adjacent sheets, creating a robust express joint. With Pans approximately 25 mm high and express joint width of about 12-15 mm, our cladding is built to withstand the elements.

- Material: 0.55 mm BMT G300 grade steel.
- Pan Width Range: 285mm to 485 mm.
- Pan Height: Approximately 25mm.
- Express Joint Width: 12-15mm.
- Innovative flat pan profile with downturned folded edges for easy installation.
- The interlocking design ensures a secure fit and eliminates the need for additional sealants or fasteners.

### Cladding Fastener

For reliable installation, we recommend using 10 gauge, 16 thread per inch self-drilling metal screws. These screws are 16 mm in length (10-16 × 16 mm) and provide a strong and efficient attachment. One fastener per sheet per support is recommended.

### Supports

Rapid Clad can be installed with either 0.75 mm or 0.55 BMT metal top hats for pan widths of 285mm. 0.55 mm BMT metal top hats must be used for cladding with a pan width of 485 mm. One fastener per sheet per support is recommended.

### Installation

The Rapid Clad Steel Cladding System is designed for simple installation. Follow our detailed installation guidelines to ensure a secure and long-lasting cladding solution for your project.

**PRODUCT NAME:** Rapid Seam - Premium Steel Cladding System  
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**ADDRESS:** 82 Glendenning Road Glendenning NSW 2761  
**PHONE NUMBER:** 02 9675 5622  
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**Recommended Limit State Design Wind Pressures**

Nominal Pan Width (mm)	Cladding Application	Substrate Material	End Span Length (mm)	Internal Span Length (mm)	Recommended Serviceability Limit State Design Wind Capacity (kPa)	Recommended Non-Cyclonic Ultimate Limit State Design Wind Capacity (kPa)
285	Wall	Metal Batten (0.75mm BMT)	600	600	0.43	3.78
485	Wall	Metal Batten (0.55mm BMT)	450	450	0.51	2.06

