

# MADA SHADOW GAP ANGLE

Technical Data Sheet

TDS-ACC-R29-Rev1 Shadow Gap Angle - July 2022



## Product Description

Mada Shadow Gap Angles are cold-roll formed profiles made from prepainted corrosion resistant hot-dipped galvanized steel conforming to ASTM A-653 and are ideal to use for a quick and easy finishing for external corners. Mada Shadow Gap Angles are available in a variety of standard and customized sizes.

## Field of Application

Mada Shadow Gap Angle is installed on the walls horizontally giving a gap between the wall and the edge of the ceiling.

## Manufacturing Standards

In compliance with ASTM C1047.

## Product Characteristics

Parameters	Details
Material	Galvanized Steel
Coating	Powder Coated
Yield Strength	240MPa - 310MPa
Tensile Strength	340MPa - 420MPa
Thickness	0.45 mm
Length	3000 mm
Plasterboard Type	12.5 mm, 15 mm and 16 mm
Size (mm)	20x15x13x15

## Handling and Storage

- Products are supplied in pack and sub-pack quantities and should be handled in accordance with the recommendations contained in Health and Safety at Work Principles and Practice..
- Metal products should be stored in an environmentally-friendly area away from airborne contaminants such as acid and salt sprays.
- People with sensitive skin conditions should seek medical advice before prolonged handling of metal products; hands should be washed before eating and for personal hygiene.
- Non-fogging goggles should be worn when cutting metal sections.

## Installation Guidelines

- Hold bead firmly against corner and nail bead through small holes every on each flange.
- Make sure that staples penetrate the plasterboard.
- The height of staples should not be more than the thickness of plasterboard.
- They can also be fixed with Adhesive or screwed to pass thru the framing at 300mm centers.
- Drive all nails below nose of corner bead and tightly into flange.
- Joint compound should be covered smoothly and evenly.
- The products should not be used for purposes other than those shown on the Mada Technical Proposal.