

MADA LAMINATING SELF TAPPING SCREW

Technical Data Sheet

TDS-ACC-R38-Rev2 Laminating Screw - 2024



Product Description

Laminating bugle head screws are designed to temporarily attach Mada plasterboard to plasterboard when gluing or laminating. This screw features a coarse thread design and great holding power, the risk of cam-out reducing.

Field of Application

Temporarily attach Mada plasterboard to plasterboard when gluing or laminating. Suitable for partition, shaftwall, and cinema wall systems.

Manufacturing Standards

In compliance with ASTM C1002

Product Characteristics

Parameters	Details
Head Type	Bulge
Coating	Yellow Zinc, White Zinc or Black Phosphate
Thread Type	Coarse Thread
Drive Type	#2 Phillips
Fastener Point	Grabber
Material	Hardened Steel, AISI 1018 or equivalent steel
Thread Length	L + 0-.1.5
Size (mm)	M3.5 x 32, M3.5 x 38, M3.5 x 30, M3.5 x 48, and M4.2 x 60
Packing	1000pcs/box

Handling and Storage

- The dimensions and weight of the packaging vary depending on the size. Consider load centers when loading trucks.
- Puncture resistant gloves and safety goggles should be used when handling the product.
- Store in dry conditions.
- The products do not pose a fire hazard. However, the protective coating may be combustible and can emit hazardous fumes. Use suitable extinguishing means: water, foam, carbon dioxide or dry powder.

Installation Guidelines

- Overdriving may result in torsional failure of the fastener or strip-out of the substrate.
- The fastener must penetrate beyond the metal structure a minimum of 3 pitches of thread.
- The fastener is fully seated when the head's bearing surface is flush with the drywall.
- Use standard screw-gun with depth sensitive nose piece. Suggested screw-gun for optimum performance is 4 amps minimum and 0 to 4,000 rpm.
- The products should not be used for purposes other than those shown on the Mada Technical Proposal.