# **MACSIM**<sup>®</sup>

27 PLASTERMATE<sup>™</sup> ANCHOR

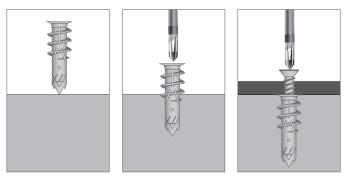


### 27.12 PRODUCT DESCRIPTION

The Macsim Plastermate<sup>™</sup> is a Threaded Zinc Alloy/ or White Nylon Plug which self drills and taps into plasterboard and accepts 8 to 10 Gauge Self Tapping Screws. The plug will split on insertion of the screw to end of the plug, giving superior holding power.

#### **27.13 INSTALLATION METHOD**

- A Plastermate<sup>™</sup> can be simply screwed into the plasterboard with a hand PH2 Screw Driver. For easier insertion, push a No. 2 Phillips Screw Driver through Plasterboard in the position required for the fixing. Insert the Plastermate<sup>™</sup> and screw in.
- 2. Use either an 8G or 10G Chipboard or Self Tapping Screw of a length long enough to insert 25mm into the plug and through the component to be fixed. Do not over tighten.



Code	Screw Size (Gauge)	Hole Diameter (mm)	Wall Thickness (mm)	Min. Cavity Depth (mm)	Screw Length (mm)
52WZ	8	Self Drilling	10+	25	25
52WN	8 or 10	Self Drilling	10+	25	25

#### 27.16 MATERIAL SPECIFICATIONS

CODE	Size (Gauge)	Body Specification	Temperature Rating (°C)
52WZ	8	Zinc Alloy	200
52WN	8 - 10	Nylon	60

## 27.17 TECHNICAL SPECIFICATIONS

CODE	Description	Advisory SWL Tension Plasterboard 10mm N	Advisory SWL Tension Plasterboard 16mm N	Advisory SWL Tension Plywood 10mm N	Advisory SWL Shear Plasterboard 16mm N
52WZ	Zinc	120	150	200	300
52WN	Nylon	120	150	200	300

## 27.11 PRODUCT DATA

Head Type:

- Phillips Drive
- Material Coating:
- Zinc (Pictured)
- Nylon
- Gold Zinc

## 27.14 APPLICATIONS

• Plasterboard

#### **27.15 ADVANTAGES**

- Easy Installation
- Superior Holding Power