

# TECHNICAL DATASHEET

## GTEC Drywall Screws

### Description

Screw fasteners for fixing gypsum boards to metal or timber substrates, or fixing metal components together.

### Applications

GTEC High Thread Screws for attaching gypsum board to timber.

GTEC Self Tapping Screws for attaching gypsum board to thin gauge metal (< 0.8 mm).

GTEC Self Drilling Screws for attaching gypsum board to thick gauge metal (0.8 – 2.5 mm).

All also available with 1000 hr salt spray corrosion resistant ceramic coating for external or wet area use (GTEC Wet Area Drywall Screws).

GTEC Performance Self Tapping Drywall Screws for attaching higher density gypsum boards to thin gauge metal. See below for more information.

GTEC Wafer Head Self Tapping Screws for attaching thin gauge metal to thin gauge metal (< 0.8 mm).

GTEC Wafer Head Self Drilling Screws for attaching thin gauge metal to thick gauge metal (0.8 – 2.5 mm) or two thick gauge metals.

### Board Compatibility

#### Self Drilling:

- All GTEC plasterboards

#### High Thread:

- All GTEC plasterboards

#### Self Tapping:

- All GTEC plasterboards\*

#### Performance Self Tapping:

- Recommended for improved fixing performance with Siniat LaDura, Siniat Megadeco and GTEC Universal Board. May also be preferred by installers for GTEC dB Board.

*\*excluding those recommended for use with Performance Self Tapping screw*

### Compliance

GTEC Drywall Screws are produced to BS EN 14566 and CE marked accordingly.

### Appearance

GTEC High Thread Drywall Screws are black phosphate coated, with a coarse thread, Phillips 2 bugle head and sharp point.

GTEC Self Tapping Drywall Screws are zinc coated with a fine thread, Phillips 2 bugle head and sharp point.

GTEC Self Drilling Drywall Screws are zinc coated with a fine thread, Phillips 2 bugle head and drill point.

GTEC Wet Area High Thread Drywall Screws are pink ceramic coated with a coarse thread, Phillips 2 bugle head and sharp point.

GTEC Wet Area Self Tapping Drywall Screws are pink ceramic coated with a fine thread, Phillips 2 bugle head and sharp point.

GTEC Wet Area Self Drilling Drywall Screws are pink ceramic coated with a fine thread, Phillips 2 bugle head and drill point.

GTEC Performance Self Tapping Drywall Screws are black phosphate coated with a reverse thread, Phillips 2 countersunk head and sharp point.

### Composition

AISI C1022 grade steel with coating (see Appearance)

### Physical and Mechanical Properties

*Gauge:* 3.5 – 4.8 mm\*\*

*Length:* 25 – 100 mm\*\*

#### *Min. withdrawal force:*

Steel: ≥ 450 N

Timber: ≥ 450 N

*\*\*see product listing for full range of available sizes*

### Packaging

Supplied in 500 or 1000 item boxes depending on screw weight.

### Health & Safety

Please read the Health and Safety Datasheet available on our website.

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Please check that this is the current version by visiting the Siniat website. For archived versions please contact technical services.

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