



Building Product Information Sheet

Class 1 Designated Building Product.

Company Details:

Name: Titan Fasteners Limited

NZBN: 9429032682878

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Product Line:

Titan Fasteners loose screws (316 Stainless Steel & 304 Stainless Steel) with a variety of head sizes including (Trim, Standard & XL) and gauges including (8g, 10g, 12g & 14g).

Product Description:

Titan Fasteners supplies a comprehensive range of loose screws for use in exterior (316 Stainless Steel & 304 Stainless Steel) applications.

Titan Fasteners screw finishes include:

316 Stainless Steel screws have a strong reputation for their visual appeal and structural integrity in a wide range of applications and environments. They have a unique resistance to corrosion and this is what sets stainless apart from other steel. 316 Stainless Steel screws should be used in coastal or sea spray zone areas, giving greater longevity over mechanical galvanised screws. Stainless steel screw heads should be washed regularly by rain or maintained in such a way as to remove deposited salt chlorides.

304 Stainless Steel screws have a strong reputation for their visual appeal and structural integrity in a wide range of applications and environments. They have a unique resistance to corrosion and this is what sets stainless apart from other steel. 304 Stainless Steel screws should be used in coastal or sea spray zone areas, giving greater longevity over mechanical galvanised screws. Stainless steel screw heads should be washed regularly by rain or maintained in such a way as to remove deposited salt chlorides.

Titan Fasteners screw recess include:

Star/Torx Drive (T20, T25, T30) – This recess offers superior torque and a unique aesthetically pleasing look to decking.

Square Drive (#2) - This recess offers a traditional look to decking.

Titan Fasteners screw shank profiles include:

Double Thread (Fine + Coarse Thread) The Fine Thread locks into the decking, while the Coarse Thread locks into the timber joist.

Coarse thread – Titan coarse thread wood screws work well in most applications, including softwoods and plywood.

Titan Fasteners screw point profiles include:

Type 17 Point – This point on the Titan double thread screw helps the screw penetrate quickly into timber decking.

Self-Drilling Point – This point on the Titan DeckFast screw draws timber out as it self-drills removing the need to pre-drill or countersink into timber decking.

Relevant Building Code clauses:

Titan Fasteners loose screws comply with the following standards and building code clauses.

Clause B1-Structure; B1.3.1, B1.3.2.

Titan Fasteners Limited (Titan Fasteners) has issued this Building Product Information Sheet to comply with the Building (Building Product Information Requirements) Regulations 2022.

Titan Fasteners loose screws must be used in the appropriate exterior (316 Stainless Steel & 304 Stainless Steel) applications.

For additional information please visit our website nznails.co.nz

Titan Fasteners loose screws is not subject to a warning or ban under section s26 of the Building Act 2004.