

BPIR – Building Product Information Requirements

Class 1

Self Tapping Screw (Wood)



Product Disclosure Information Self-Assessment
Version: 240727

| | |
|--------------------|---|
| Product Name | Milsons Self Tapping Screw (Wood) |
| Product Identifier | ST (head type) (gauge x length*) (finish*) e.g. STHWF12x25G Note: Stainless products display the grade before the gauge. |

Declaration

Milsons 2012 Ltd has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product Description

Self-tapping screws are threaded fasteners that are used to connect two parts. Self-tapping screws tap their own threads. Self-tapping screws can be used in various materials, including wood, metal, and brick. (note: these screws cannot drill through metal and require a pilot hole to be pre-drilled before installation) Milsons offer a broad selection of sizes, finishes and head types that are suitable for both interior and exterior use. The dimensions and mechanical properties are based on international standard AS 3566.1

Scope of Use

Self-tapping screws intended for use in residential and commercial timber construction to secure various building components.

Conditions of Use

The responsibility for choosing the correct size/diameter and finish of the product, as well as applying the appropriate torque during installation in accordance with the application's requirements, rests with the user. To facilitate your decision-making process, we recommend consulting our technical guides, available at the following web address: <https://milsons.co.nz/category/technical-resources>.



Contribution to Building Code Clauses

| Relevant Code Clauses | Contributions to Compliance |
|---|--|
| B1 Structure — B1.3.1, B1.3.2, B1.3.3 (b, d, e, f, g, h, j, q), B1.3.4 | Compliance with B1 Structure is contingent upon the design crafted by the designated professional, such as a consulting structural engineer or architect. Design data is accessible to these professionals to ensure compliance with the provisions stipulated in NZS 3603 or AS/NZS 1720. Refer to the AS/NZ standard and installation requirements for further information. |
| B2 Durability — B2.3.1 (a) | The product is offered in multiple coating options or in stainless steel. Compliance with B2 Durability is contingent upon the selection of the most appropriate coating or material, in accordance with the specific application. This decision should be based on the required durability for the intended use, taking into consideration the environmental conditions in which the product will be situated. This should be made by the designer. |
| F2 Hazardous building materials — F2.3.1 | These products are safe when handled and do not contain or emit harmful materials. There are no requirements for this product in order to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017. |

Supporting Documentation

The following additional documentation supports the above statements:

- + Guide to choosing and installing different types of screws
<https://milsons.co.nz/guide-to-choosing-and-installing-different-types-of-screws>
- + Types of screws and their applications
<https://milsons.co.nz/types-of-screws-and-their-applications>
- + Fastener Finishes
<https://milsons.co.nz/fastener-finishes>

Contact Details

| | |
|------------------------------------|--|
| Manufacture Location | Our procurement involves sourcing products from a diverse range of manufacturers, encompassing countries such as China, Taiwan, Malaysia, Australia, and a curated assortment of European nations. For specific details regarding the manufacturer pertinent to the LOT you intend to purchase, we encourage you to reach out to our office for further information and clarification. |
| Legal and Trading Name of Importer | Milsons 2012 Ltd |
| Importer Address for Service | 20 Kaimanawa Street, Palmerston North 4414 |
| Importer Website | milsons.co.nz |
| Importer NZBN | 9429030668829 |
| Importer Email | sales@milsons.co.nz |
| Importer Phone Number | 0800 507 444 |



Warnings and Bans

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?


- No. Milsons can confirm that these products are not subject to a warning or ban under S26 of the Building Act.


milsons®

Delivering New Zealand's Leading Fastening Experience

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info@milsons.co.nz

 Visit our website
milsons.co.nz

The data provided in this document is for general guidance only and should not be solely relied upon when working to stringent specifications. We recommend consulting with qualified experts regarding any technical queries.

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