

BPIR – Building Product Information Requirements

Class 1

Blue Purlin Screws



Product Disclosure Information Self-Assessment

Version: 240308

Product Name	Milsons Blue Purlin Screws
Product Identifier	BPFHSQ (gauge x length* - R) -(box size*) e.g. BPFHSQ10X80-R-B250"

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

Blue Purlin Screws are designed for securing purlins in construction, particularly in metal roofing applications. They have a sharp, pointed tip that aids in easy penetration through the roofing material and the purlin. The point helps initiate the drilling process without the need for a separate pilot hole. The blue refers to the Ruspert® coating. This consists of three layers: the 1st layer: a metallic zinc layer, the 2nd layer: a high-grade anticorrosion chemical conversion film, and a 3rd outer layer; baked ceramic surface coating, the synergy of these three layers, which combined have superb corrosion resistant qualities.

Scope of Use

Blue purlin screws are intended for use in residential and commercial construction to secure various building components – particularly in metal roofing and building applications. Purlin screws come in various sizes and lengths to accommodate different thicknesses of purlins and roofing materials. The length of the screw should be sufficient to penetrate through the roofing material, purlin, and into the underlying structure.

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 & NZS 3404 Parts 1 and 2:1997. Refer to the AS/NZ standard and installation requirements for further information.
B2 Durability — B2.3.1 (a)	The product is offered in a blue Ruspert® finish. 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 – Version No: 230301
<https://milsons.co.nz/guide-to-choosing-and-installing-different-types-of-screws/>
- + Types of Screws and their Applications – Version No: 240123
<https://milsons.co.nz/types-of-screws-and-their-applications/>
- + Fastener Finishes – Version No: 240212
<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, 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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0800 507 444

 Email us
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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