

Class 1

Building Product Information (BPIR)

READYSLATE® Roofing BPIR

Declaration

The Building Agency Limited, the supplier of READYSLATE® Roofing, has provided this declaration to satisfy the provisions of Schedule 1(d) of the BPIR (Building Product Information Requirements) Regulations 2022. See regulations.

Product Details

Product name:	READYSLATE® Roofing
Product description and its intended use:	READYSLATE® roofing is suitable for residential applications. The panel roofing is composed of two layers, firstly, the SUPPORT LAYER is a waterproofed bituminous self-adhesive Danosa SBS waterproofing membrane, refer to Declaration of Compliance No DoP: LBA-001. The second layer is the VISIBLE LAYER which comprises of a high-quality 3-4mm thick hand-quarried natural slate with a density of 2850 Kg/m3. Key technical specifications: • Panel size: 970 mm x 350 mm x • Top layer consists of 300 mm x 200 mm x 4.65 mm • 4 x Natural Slates size: • Weight: 17.96kg/m2 or 20kg per box

Supplier Details

Name:	The Building Agency Limited
Role:	Supplier
NZBN:	9429042373131
Address:	1/14 Link Drive, Wairau Valley Auckland. 0627
Website:	www.thebuildingagency.co.nz
Email:	info@buildingagency.co.nz
Phone:	09 415 2669

Manufacturer Details

Name:	Cupa Pizarras
Location:	La Medua s/n, 32330 Sobradelo de Valdeorras Ourense, Spain

Limitation of Use

- Membrane temperature should not exceed 50oC during installation.
- Do not install on pitch less than 18.5 degrees (32%). For installation under that level, please contact The Building Agency.
- The substrate must be properly prepared before starting any roofing job.
- Remember to consider any interactions between READYSLATE® waterproof SBS membrane and any other waterproofing elements used, if any.
- Do not install while the temperature is less than -20°C.

Compliance with the New Zealand Building Code

Structurers B1: Clauses

B1.3.1, B1.3.2, B1.3.3 (a, e, f, h, j, q)

Durability B2: Clauses

B2.3.1 (b)

Fire C3: Clauses

C3.7(a)

External Moisture E2: Clauses

E2.3.2

Hazardous Building Materials F2:

Complying with requirements of Clause F3.2.1

Basis of Compliance

Structure B1:

The panels have been verified to NZS3603 &/ or NZS 3604 to support a 'Heavy Roof' (>20kg/m² < 60kg/m²) Material self-weight is 21kg/m². The panels have a modulus of rupture (MOR) of >43MPa (439,142kg/m²). Freeze Thaw Test - In the context of the material data sheet "Fulfil < 0.6%" means that the material being assessed must experience less than a 0.6% loss in weight or volume after

undergoing a specified number of freeze-thaw cycles. Thermal Cycle Test - The results are classified as follows: T1: No apparent change or some surface rust or other changes that neither affects the structure, nor form runs of discolouration. Assessed to very high wind speed = 49.174m/s (110mph/177 kph) with no panel displacement. Refer to TAS 100-95 Project No 2039T0001

Refer to:

TAS 100-95 Project No 2039T0001.

<https://www.level.org.nz/site-analysis/wind/>

Durability Performance B2:

The panels have a 15-year durability warranty. In conjunction with market evidence, slate longevity expectancy is 100+ years refer to www.cupapizarras.com/int/readyslate/.

Refer to:

The SUPPORT-LAYER, refer to Danosa SBS waterproofing membrane, Declaration of Performance No DoP: LBA-001 refer to www.danosa.com/global/product/self-dan-pe/

Fire C3:

The Panels are deemed non-combustible. Test result BROOF(t4)/Class A1 (UNE EN 12326-1) - Test Standard EN13501-5:2016

External Moisture E2:

The panels were assessed to standard FBC (HVH (TAS 100-95) with an ultimate wind speed of 49.174m/s (110mph/177 kph) with water spray of 223mm/per hour, the test duration was 10 min at this setting. The result, no panel displacement or water infiltration when built to the test assembly's specifications. Complies with the High-Velocity Hurricane Zone (HVHZ) to TAS 100-95" test procedure for wind and wind-driven rain resistance (Refer to PRI Construction Materials Technologies LLC Test Method and Compliance Project No 2039T0001).

Hazardous Building Materials F2:

Dangerous substances emission - none in conditions of use as external roofing or cladding. (Refer to UNE EN 12326-1) EPD- DAPcons. c-004.105

- PRI Construction Materials Technologies LLC Test Method and Compliant to TAS 100-95 Project No 2039T0001.
- Declaration of Performance DoP (no.1/2019_3/10) Standard UNE EN 12326-1 & Standard ISO140/ISO21930.
- Declaration of Performance DoP (No.3/2022_1/10) System 4 Non-carbonate slate originated by tectonic compression.
- Environmental Product Declaration DAPcons. c-004.105 according to ISO14025 & EN15804+A1.
- Declaration of Performance No DoP: LBA-001 Danosa SBS waterproofing membrane.

Design and Installation Requirements

Refer to:

The READYSLATE® ROOFING Technical Guide.

Design requirements but not limited to as follows.

- The building designer is responsible for the framing and substrate design including steel or timber strength and relevant treatment requirements.
- Do not install on pitch less than 18.5 degrees (32%). For installation under that level, please contact The Building Agency.
- Panels must be installed with (at least) 7mm flat head stainless steel, copper, aluminium, or galvanised nails, with 2.7mm diameter and minimum 38mm long. Stainless steel twist nails are recommended. Aluminium and galvanised nails are not recommended for use on coastal applications and other saline or corrosive environments. Nail Coverage approx. 40 nails per m²

- Special fasteners for exposed locations (refer to paragraph 4.2.4 of NZS 3604:2011) or/and defined as category E of AS/NZS 2728 and C5 of ISO 9223, stainless steel with neoprene bonded washer 4.9 x 38 mm. Before fixing the screw, it is necessary to pre-drill with a 5mm drill bit. Before commencement, please follow the fixing manufacturers guidelines.
- Valleys, ridges, hips and other singular points, panels can be combined with most flashings and waterproofing solutions in metal or other materials.
- The details given in the Installation Guide for weather sealing are based on the designer principle to prevent moisture entry to all joints/overlaps, penetrations, and junctions to the roof. Weather tightness details that are developed by the designer or builder/installer are the responsibility of the designer or builder/installer for compliance with the NZBC.
- Guides in conjunction with the work safe guidelines refer to www.worksafe.govt.nz
- Ensure that the primary structure complies with the NZ Building Code or where the designer has established that the existing structure is suitable for the intended building work.
- Outdoor storage is not recommended. Store at a maximum temperature of 43°C in a covered dry place.
- The substrate must be clean and always kept dry during installation. Locate and fix any holes, wet or uneven areas that could affect the performance of the panels.
The roof substructure must consist of one of the following options:
b) 25mm x 152mm sized timber boards.
c) 15mm or greater plywood tongue & groove
d) 18mm or greater OSB strand board.
* For other substructures please contact our Technical Department.
- Before installation check your local building codes for roof requirements.



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- Do not install on pitch less than 18.5 degrees (32%). For installation under that level, please contact The Building Agency emailinfo@buildingagency.co.nz
- Remember to consider any interactions between READYSLATE® waterproof SBS membrane and any other waterproofing elements used, if any.
- Valleys, ridge, hips, and other singular points: READYSLATE® can be combined with most of flashings and waterproofing solutions in metal or other materials.
- An Ice & Water barrier is recommended for low-pitch areas, valleys and other vulnerable roof areas and meeting points.
- The details given in the Installation Guide for weather sealing are based on the designer principle to prevent moisture entry to all joints/overlaps, penetrations, and junctions. to the roof. Weather tightness details that are developed by the designer or builder/installer are the responsibility of the designer or builder/installer for compliance with the NZBC.
- It is not possible to walk on the panels, so foot traffic must be avoided if possible. If it is necessary, distribute your weight evenly to prevent breaking any slates. Step along the bottom of the panel avoiding the middle and the tops.

Warranty and Maintenance

- READYSLATE is warranted for 20 years, subject to terms and conditions.
- Refer to the installation manual for maintenance.

Responsible Person

In accordance with Regulation 8 of the Building Product Information Requirements Regulations 2022, I confirm that the information contained in this BPIR has been prepared on reasonable grounds and is, to the best of my knowledge, accurate and not misleading.

I also confirm that READYSLATE® Roofing is not subject to a ban or warning under section 26 of the Building Act 2004.

Signed for and on behalf The Building Agency Limited.

Darren Webster

Managing Director
The Building Agency Limited
May 2026