

Product Technical Statement

EnviroPine Cladding - BPIR

Designated Building Product : Class 1

DECLARATION:

South Pacific Timber (1990) Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

COMPANY DETAILS:

Name	South Pacific Timber
Role	Manufacturer & Supplier
NZBN	9429039959591
Address	170 Stoddard Road Mt. Roskill
Website	www.southpacifictimber.co.nz
Email	sales@southpacifictimber.co.nz
Phone	0800 778 462

DESCRIPTION OF BUILDING PRODUCT:

South Pacific Timber supplies EnviroPine weatherboard and timber components for use as external weatherboard cladding systems. The profiles supplied are bevelback, rusticated, shiplap and board and batten. The EnviroPine components are manufactured from NZ grown Radiata Pine. Profiling (where applicable) is carried out by South Pacific Timber. Treatment is carried out by third-party providers. EnviroPine comes with an H3.2 Hazard Class treatment.

South Pacific Timber supplies EnviroPine Cladding with an oil-based undercoat, ready for re-coating following installation. the oil-based top coat, following installation.

EnviroPine Clear Cladding System
Product Technical Statement

EnviroPine Cladding - BPIR



SCOPE OF USE AND LIMITATIONS:

Scope	Limitation
In wind zones up to extra high as defined in NZS 3604:2011 or a permissible design wind pressure of 2.1 kPa.	
In all exposure zones as defined in NZS 3604:2011.	All fixings are to comply with E2/AS1 (table 20 and 24) and NZS 3604 (table 4).
In all seismic zones.	
In all climate zones.	
Any proximity to a relevant boundary.	Where located within 1 m of a relevant or notional boundary, design must be in accordance with C/AS1 or C/AS2 or subject to specific fire engineering.
In all exposure zones as defined in NZS 3604:2011.	
In conjunction with a primary structure that complies with the NZ Building Code or where the primary structure is the equivalent stiffness to the framing provisions of NZS 3604:2011.	Where the system is to be installed over lightweight steel framing, a thermal break is required.
In conjunction with timber or lightweight steel framing.	Where located within 1 m of a relevant or notional boundary, design must be in accordance with C/AS1 or C/AS2 or subject to specific fire engineering.

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SCOPE OF USE AND LIMITATIONS:

Scope	Limitation
Any building height.	Where the system is to be installed at building heights greater than 10 m and where there are sleeping units or other property in the upper storey, then the use of the system is subject to specific fire engineering design.
As an external cladding.	Installed horizontally, vertically, direct fixed or over a drained & ventilated cavity as provided for in documentation. In conjunction with a flexible or rigid underlay applicable for the specific site. In conjunction with aluminium joinery manufactured to AS/NZS 4211 or with traditional timber joinery to BU481.

CONDITIONS OF USE:

Where Restricted Building Work (RBW) applies, these obligations must be met.
