

## TimberTech Composite Decking - Edge Prime+ and Terrain Collections, Fixings

**Designated Building Product:** Class 1

### Declaration

PSP Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022. See [Regulations](#).

### Company Details:

<b>Name</b>	PSP Limited
<b>Role</b>	Supplier
<b>NZBN</b>	9429038193958
<b>Address</b>	320 Rosedale Road, Albany, Auckland 0632
<b>Website</b>	<a href="http://www.psp.co.nz">www.psp.co.nz</a>
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<b>Phone</b>	0800 786 883

### Description of Building Product

The TimberTech decking system comprises decking profiles and fixings. In addition to decking profiles, risers and fascia boards are supplied.

TimberTech Composite Decking; the Edge Prime+ and Terrain Collections, are manufactured in the USA from approximately 85% recycled polymer material including household plastic waste (eg. plastic bags, milk jugs), and reclaimed wood fibres.

The decking profiles are either capped with a polymer on 3 sides (Edge Prime+) or on all 4 sides (Terrain).

Slip Resistance - Edge Prime+: SRV 24 | Terrain: SRV 52

TimberTech Composite Decking fixings:

- TOPLoc - Carbon steel screws / 305 stainless steel screws | T20 Star Drive Bit
- TOPLoc Fascia - 305 Stainless steel screws | T20 Star Drive Bit, Fascia Drill Bit
- CONCEALoc - 305 Stainless steel clips with 305 stainless steel screws | T15 Star Drive Bit
- EDGELoc\* - Glass-filled nylon clips with pre-set 305 stainless steel screws | T15 Star Drive Bit  
*\*only compatible with Edge Prime+ boards*

### Contribution to Building Code Obligations

When used in building work, the TimberTech Edge Prime+ and Terrain collections and applicable TimberTech fixings will contribute to building work through compliance with building code obligations that apply to the product itself.

Code Clauses	Evidence	Rationale
<b>B1 Structure</b> <ul style="list-style-type: none"> <li>• B1.3.1</li> <li>• B1.3.2</li> <li>• B1.3.3 (a, e, f, h, j, m, q)</li> <li>• B1.3.4</li> </ul>	Composite decking products: Certified compliance to ASTM D7032, ICC-ES AC174 <a href="#">[Intertek CCRR-0128]</a> .  Fixings: Manufactured from Carbon steel and 305 stainless steel.	ASTM D7032 is the standard specification for establishing performance ratings for wood-plastic composite decking. AC174 is an acceptance criteria for deck board spans.  Intertek is third-party accredited by organisations including IAS, ANSI, IKAS and NATA.
<b>B2 Durability</b> <ul style="list-style-type: none"> <li>• B2.3.1 (b)</li> <li>• B2.3.2 (b)</li> </ul>		NZS 3604:2011 Table 4.1 provides for 304 stainless steel use in all exposure zones. 305 stainless steel exceeds 304.

Code Clauses	Evidence	Rationale
D1 Access routes • D1.3.3 (d)	Terrain collection only: ATTAR Test report AS 4586-2013 [Report #15084.7, 19/02/2020].	Acceptable solution AS 4586-2013 is cited in D1/AS1, Section 2.1. ATTAR is third-party accredited by NATA.
F2 Hazardous Building Materials • F2.3.1	TimberTech SDS [V1.0, 11/02/2015].	No evidence of hazardous materials in connection with advanced PVC decking. NZS 3604:2011 Table 4.1 provides for 304 stainless steel use in all exposure zones. 305 stainless steel exceeds 304.

### Additional Information

The system must be designed, specified, installed, and maintained with all of PSP Limited requirements.

For all design, installation, and maintenance-related information and for information supporting PSP Limited claims, refer to [www.psp.co.nz](http://www.psp.co.nz).

### Responsible Person

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that TimberTech branded products referred to in the document are not subject to a ban or warning under s26 of the [Building Act](#).

Signed for and on behalf of PSP Limited



**Nathan Hensberg**  
Group Technical Manager