

Product Information Declaration

Interface® InterTac™ Plus Pressure Sensitive Adhesive

Document Version	V1 - December 2023
Product Class	Class 1
Category	Flooring
Product Type	Pressure Sensitive Adhesive
Manufacturer	RLA Ply Ltd.
Product	InterTac Plus
Identifier	InterTac Plus
Format/s	15 Litre Pails
Materials	A Solvent Free, Low Odour, Low VOC, Pressure Sensitive Adhesive formulated for installing Interface GlasBac, CushionBacRE, CQuestBio and CQuestBioX Carpet Tiles as well as Interface Luxury Vinyl Tile.
Area of use	Residential and Commercial Interior floors, in dry areas.

Conditions of use

InterTac Plus Pressure Sensitive Adhesive is warranted for interior use with Interface flooring products. It has a shelf life of 18 months in unopened containers, stored in a well-ventilated area, out of direct sunlight. InterTac Plus must be installed by a qualified trades person in accordance with FloorNZ's Best practice Guidelines to meet NZS/AS 1884:2013 - Floor Coverings: Resilient Sheet and Tiles - Installation practices and must be installed in accordance with the relevant Interface Product Installation Guide.

All surfaces to be bonded shall be, dry, smooth, sound and clean. Subfloors must also be free of wax, grease, paint, previously used adhesive, polish, PVC based membranes and hydrostatic pressure. All concrete floors should be tested for moisture content prior to the undertaking surface preparation or installation of floorcoverings, with a moisture content up to 99% Relative Humidity (moisture reducing) tested with the In-Situ Probe method and concrete substrates with pH readings up to 12.0. The minimum subfloor temperature before commencing surface preparation and adhesive application is 10°C.

For LVT installation, coverage when applying adhesive with a 1.6mm x 1.6mm (V1) notched trowel will achieve up to 5 square metres per litre. For installation of GlasBac carpet tiles, coverage when applying adhesive with a Long Nap Roller Pile height no less than 10mm can achieve an approximate spread rate of 10-14 square metres per litre depending on subfloor condition.

For installation of CushionBacRE adhesive application with a 2.4mm x 2.4mm (V2) notched trowel is recommended and will achieve up to 3 square metres per litre. Refer to the Interface Carpet Tile Installation Instructions for further detail.

Setting Times of InterTac Plus Adhesive will tack up and turn clear after approximately 30 minutes to 1 hour at 20°C. Times may vary depending on substrate absorbency, temperature and humidity. Clean tools immediately after use with warm soapy water. Dried adhesive may be cleaned off using a suitable cleaning solvent applied to a damp cloth then rubbed gently over the dried adhesive.

New Zealand Building Code Compliance

Section of Code	Product Compliance															
<p>B2 Durability</p> <p>B2 3.1 Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the specified intended life of the building, if stated, or: (c) 5 years if: 1. the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and 2. failure of those building elements to comply with the building code would be easily detected during normal use of the building.</p>	<p>Interface flooring products have a durability of at least 15 years for Internal use as per the flooring products conditions of use within Commercial and Residential environments.</p> <p>As InterTac Plus forms part of the flooring system it is covered by the flooring product durability claims. Refer to the relevant Interface 15-year standard Product Warranty, Installation, and Care & Maintenance documentation for further information.</p>															
<p>C3 Surface Linings</p> <p>C3.4 (b) floor surface materials in the following areas of buildings must meet the performance criteria specified below: Area of building minimum critical radiant flux when tested to ISO 9239-1: 2010.</p> <table border="1" data-bbox="79 1048 780 1872"> <thead> <tr> <th data-bbox="79 1048 325 1240">Area</th> <th data-bbox="327 1048 558 1240">Buildings not protected with an automatic fire sprinkler system</th> <th data-bbox="560 1048 780 1240">Buildings protected with an automatic fire sprinkler system</th> </tr> </thead> <tbody> <tr> <td data-bbox="79 1243 325 1435">Sleeping areas and exitways in buildings where care or detention is provided</td> <td data-bbox="327 1243 558 1435">4.5 kW/m²</td> <td data-bbox="560 1243 780 1435">2.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1438 325 1541">Exitways in all other buildings</td> <td data-bbox="327 1438 558 1541">2.2 kW/m²</td> <td data-bbox="560 1438 780 1541">2.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1543 325 1704">Firecells accommodating more than 50 persons</td> <td data-bbox="327 1543 558 1704">2.2 kW/m²</td> <td data-bbox="560 1543 780 1704">1.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1706 325 1872">All other occupied spaces except household units</td> <td data-bbox="327 1706 558 1872">1.2 kW/m²</td> <td data-bbox="560 1706 780 1872">1.2 kW/m²</td> </tr> </tbody> </table>	Area	Buildings not protected with an automatic fire sprinkler system	Buildings protected with an automatic fire sprinkler system	Sleeping areas and exitways in buildings where care or detention is provided	4.5 kW/m ²	2.2 kW/m ²	Exitways in all other buildings	2.2 kW/m ²	2.2 kW/m ²	Firecells accommodating more than 50 persons	2.2 kW/m ²	1.2 kW/m ²	All other occupied spaces except household units	1.2 kW/m ²	1.2 kW/m ²	<p>All Interface flooring ranges are tested as a system with InterTac Plus Adhesive.</p> <p>These flooring products maintain valid test reports showing Critical Radiant Flux (CRF) values over 2.2kW/m² meeting all levels of C3 requirements.</p> <p>With the exception for detained non-sprinklered areas, the CRF value of 4.5kW/m² is met by the majority of the ranges but not all. Special attention to specifying the correct range in this area should be noted and the report provided.</p>
Area	Buildings not protected with an automatic fire sprinkler system	Buildings protected with an automatic fire sprinkler system														
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Exitways in all other buildings	2.2 kW/m ²	2.2 kW/m ²														
Firecells accommodating more than 50 persons	2.2 kW/m ²	1.2 kW/m ²														
All other occupied spaces except household units	1.2 kW/m ²	1.2 kW/m ²														
<p>D1 Access Routes</p> <p>D1.3.3 Access routes shall: (d) have adequate slip-resistant walking surfaces under all conditions of normal use.</p>	<p>Refer to the appropriate Interface flooring product guide for information.</p>															

Section of Code	Product Compliance
<p>E3 Internal Moisture</p> <p>E3.3.3 Floor surfaces of any space containing sanitary fixtures or sanitary appliances must be impervious and easily cleaned.</p> <p>E3.3.5 Surfaces of building elements likely to be splashed or become contaminated in the course of the intended use of the building, must be impervious and easily cleaned.</p> <p>E3.3.6 Surfaces of building elements likely to be splashed must be constructed in a way that prevents water splash from penetrating behind linings or into concealed spaces.</p>	<p>InterTac Plus is not considered waterproof.</p> <p>Refer to the appropriate Interface flooring product guide for information on E3 installation for areas where E3 requirements apply.</p>
<p>F2 Hazardous Building Materials</p> <p>F2.3.1 The quantities of gas, liquid, radiation or solid particles emitted by materials used in the construction of buildings, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.</p>	<p>No components within InterTac Plus are considered Hazardous.</p> <p>Refer to the InterTac Plus Material Safety Data Sheet and VOC Report documents for further information.</p>
<p>G3 Food preparation and prevention of contamination</p> <p>G3.3.2 Spaces for food preparation and utensil washing shall have: (b) all building elements constructed with materials which are free from hazardous substances which could cause contamination to the building contents.</p>	<p>G3.3.2 InterTac Plus incorporates Intersept, an effective organic compound preservative that protects against the growth of mold, mildew and other odor-causing microorganisms for the lifetime of the product and is Low VOC.</p>
<p>Warnings & Bans</p>	<p>This product is not subject to any warnings or bans under section 26 of the Building Act 2004</p>

Supporting Documentation

For all specification, installation, care & maintenance, warranty, tests reports and other supporting documentation, refer to www.inzide.co.nz

Contact Details

Product Manufacturer

RLA Ply Ltd.
www.rlapolymers.com.au
Manufacturing site:
New South Wales - Australia

New Zealand Supplier

Inzide Commercial Ltd.
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sales@inzide.co.nz

NZBN: 714832

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 own processes and is therefore, to the best of my knowledge, correct.



Signed for and on the behalf of Inzide Commercial Ltd and Interface Inc.

Steve Aschebrock
Managing Director,
Inzide Commercial Ltd.

8/12/2023