

Product Information Declaration

Interface®

GlasBac Carpet Tiles

Document Version	V1 - December 2023
Product Class	Class 1
Category	Flooring
Product Type	Carpet Tile
Manufacturer	Interface Inc.
Product	Interface GlasBac Carpet Tiles
Ranges	Various options available, see www.interface.com for options
Identifier	GlasBac Backing
Format/s	Tile 50cmx50m, Plank 1mx25cm Large Tile 1mx1m, Large Plank 50cmx1m
Materials	Solution-dyed nylon yarn, tufted into a primary backing, reinforced with a dimensional stable centre layer, and finished with a PVC secondary backing.
Area of use	Residential and Commercial Interior floors, in dry areas. Rated for General Purpose through to Extra Heavy Duty use, including stairs.

Conditions of use

Interface GlasBac backed carpet tiles must be installed by a qualified trades person in accordance with FloorNZ's Best Practice Guidelines and in accordance with the Interface Carpet Tile Installation Guide.

Interface GlasBac Carpet Tiles are to be installed using either GlasBacTacTiles™, a glueless pressure sensitive connector system or InterTac Plus™ pressure sensitive adhesive. If installing Interface GlasBac Carpet Tiles on stairs, it is recommended to use InterTac Plus pressure sensitive adhesive. Stairs must have a stair nosing fitted with appropriate safety strip. Underlays are not required with Interface GlasBac Carpet Tiles, an alternative product is available if an underlay is required, Interface CushionBacRE Carpet Tiles.

Cleaning and Maintenance must be carried out as per the Interface Carpet Tile Cleaning and Maintenance Guide.

Interface recommends using floor protection post installation to prevent damage from following trades. Eg: Cardboard or timber sheet. Do not use self-adhesive peel up plastic based protection systems.

Interface entrance mat tiles are intended to be used at every entrance and exit point of a building, a distance of 3 meters is recommended. This protects Interface GlasBac carpet tiles against excessive soiling from outside contaminants. For the visual aesthetic benefit of the building occupants. Where high levels of foot traffic are expected, dark colours with random patterns are recommended.

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 GlasBac backed carpet tiles have a Standard Product Warranty of 15 years.</p> <p>They are produced in accordance with ISO 9001:2015 Quality Management Systems and ISO 14001:2015 Environmental Management Systems, requirements.</p> <p>Refer to: Interface 15-year Standard Product Warranty, GlasBac Technical Specification, Interface Carpet Tile Installation guide, Interface Carpet Tile 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 778 1877"> <thead> <tr> <th data-bbox="79 1048 325 1240">Area</th> <th data-bbox="325 1048 558 1240">Buildings not protected with an automatic fire sprinkler system</th> <th data-bbox="558 1048 778 1240">Buildings protected with an automatic fire sprinkler system</th> </tr> </thead> <tbody> <tr> <td data-bbox="79 1240 325 1433">Sleeping areas and exitways in buildings where care or detention is provided</td> <td data-bbox="325 1240 558 1433">4.5 kW/m²</td> <td data-bbox="558 1240 778 1433">2.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1433 325 1541">Exitways in all other buildings</td> <td data-bbox="325 1433 558 1541">2.2 kW/m²</td> <td data-bbox="558 1433 778 1541">2.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1541 325 1706">Firecells accommodating more than 50 persons</td> <td data-bbox="325 1541 558 1706">2.2 kW/m²</td> <td data-bbox="558 1541 778 1706">1.2 kW/m²</td> </tr> <tr> <td data-bbox="79 1706 325 1877">All other occupied spaces except household units</td> <td data-bbox="325 1706 558 1877">1.2 kW/m²</td> <td data-bbox="558 1706 778 1877">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 GlasBac backed carpet tile ranges maintain valid test reports showing Critical Radiant Flux (CRF) values over 2.2kW/m², meeting all levels of C3 requirements with exception for detained non-sprinklered areas.</p> <p>The CRF value of 4.5kW/m² is met by most of the ranges but not all, special attention to specifying the correct range in this area should be noted and the supporting ISO 9239-1: 2010 test report provided.</p>
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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>Carpet is considered an acceptable dry slip solution and is compliant for access routes as per the D1/AS1 Table 2 areas of use guidance. Therefore, SRV reports are not required to meet code.</p>															

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<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>Interface GlasBac backed carpet tiles are Impervious and water resistant.</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 Interface GlasBac backed carpet tiles are considered Hazardous. Refer to the Interface GlasBac carpet tile 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>G6 Impact and Airborne Sound</p> <p>G6.3.1 The Sound Transmission Class of walls, floors and ceilings, shall be no less than 55.</p> <p>G6.3.2 The Impact Insulation Class of floors shall be no less than 55.</p>	<p>G3.3.2 Interface GlasBac backed Carpet Tiles Inhibit bacterial growth and are Phthalate free.</p> <p>G6.3.1 & 6.3.2 Carpet Tiles without cushion/ underlay do not automatically achieve a pass under the NZBC. A field test with the subfloor and ceiling assembly must be performed to ensure the FIIC value of 55 is reached for each project application. If improved acoustic values are required, an alternative backing is available which meets the “Acceptable solution” of carpet tile on underlay is available, Interface CushionBacRE Carpet Tiles.</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

Interface Inc.

www.interface.com

Manufacturing sites:

Craigavon - Northern Ireland

Scherpenzeel - Netherlands

LaGrange, Georgia - United States

Minto, New South Wales - Australia

Taicang - China

New Zealand Supplier

Inzide Commercial Ltd.

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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.

10/12/2023