

# Product Information Declaration



FLOORING SYSTEMS

## Forbo Sarlon Modul'up

<b>Document Version</b>	V1 - December 2023
<b>Product Class</b>	Class 1
<b>Category</b>	Floor Coverings
<b>Product Type</b>	Heterogeneous Acoustic Vinyl
<b>Manufacturer</b>	Forbo Holdings Ltd.
<b>Product</b>	Sarlon
<b>Ranges</b>	Various options available, see <a href="http://www.forbo.com">www.forbo.com</a> for options
<b>Identifier</b>	Sarlon Modul'up
<b>Format/s</b>	Thickness: 3.45 mm   Rolls: 25m x 200cm
<b>Materials</b>	Heterogenous Acoustic Vinyl flooring with cushion back and PVC wear layer with encased fibreglass fleece carrier.
<b>Area of use</b>	Forbo Sarlon Modul'up is suitable for interior use only, in dry level areas. Commercial Very Heavy Duty Use rated class 34 and Light Industrial Use class 42 to 43.

### Conditions of use

Forbo Sarlon Modul'up 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 Forbo Sarlon Installation Guide. Including and without limitation to Forbo's subfloor moisture and requirements and initial floor preparation procedures, all as set out in the Forbo Installation Guide and Cleaning and Maintenance Guide.

If using Forbo Sarlon Modul'up on stairs, stairs must have a stair nosing fitted with appropriate safety strip.

Forbo Coral Entrance Matting is intended to be used at every entrance and exit point of a building, a distance of 3 meters is recommended. This protects Forbo Sarlon Modul'up against excessive soiling from outside contaminants.

Section of Code		Product Compliance															
<p><b>B2 Durability</b></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>Forbo Sarlon Modul'up has a standard product warranty of 15 years and is produced in accordance with ISO9001:2015 Quality Management Systems and ISO14001:2015 Environmental Management Systems, requirements. Refer to the Forbo 15-year Standard Product Warranty, Installation, and Care &amp; Maintenance documentation for further information.</p>															
<p><b>C3 Surface Linings</b></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"> <thead> <tr> <th>Area</th> <th>Buildings not protected with an automatic fire sprinkler system</th> <th>Buildings protected with an automatic fire sprinkler system</th> </tr> </thead> <tbody> <tr> <td>Sleeping areas and exitways in buildings where care or detention is provided</td> <td>4.5 kW/m<sup>2</sup></td> <td>2.2 kW/m<sup>2</sup></td> </tr> <tr> <td>Exitways in all other buildings</td> <td>2.2 kW/m<sup>2</sup></td> <td>2.2 kW/m<sup>2</sup></td> </tr> <tr> <td>Firecells accommodating more than 50 persons</td> <td>2.2 kW/m<sup>2</sup></td> <td>1.2 kW/m<sup>2</sup></td> </tr> <tr> <td>All other occupied spaces except household units</td> <td>1.2 kW/m<sup>2</sup></td> <td>1.2 kW/m<sup>2</sup></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 <sup>2</sup>	2.2 kW/m <sup>2</sup>	Exitways in all other buildings	2.2 kW/m <sup>2</sup>	2.2 kW/m <sup>2</sup>	Firecells accommodating more than 50 persons	2.2 kW/m <sup>2</sup>	1.2 kW/m <sup>2</sup>	All other occupied spaces except household units	1.2 kW/m <sup>2</sup>	1.2 kW/m <sup>2</sup>	<p>Forbo Sarlon Modul'up maintains a valid test report showing Critical Radiant Flux (CRF) value over 4.5kW/m<sup>2</sup> meeting all levels of C3 requirements.</p>
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Section of Code	Product Compliance
<p><b>D1 Access Routes</b>  D1.3.3 Access routes shall:  (d) have adequate slip-resistant walking surfaces under all conditions of normal use</p>	<p>Sarlon Modul'up is an acceptable solution for dry and wet level areas. It is compliant for access routes as per the D1 3.3. Refer to the Sarlon Modul'up Slip Report for further information.</p>
<p><b>F2 Hazardous Building Materials</b>  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 Forbo Sarlon Modul'up are considered Hazardous. Refer to the Material Safety Data Sheet and VOC Report for Forbo Sarlon Modul'up documents.</p>
<p><b>G6 Airborne and impact sound</b>  G6.3.1 The Sound Transmission Class of walls, floors and ceilings, shall be no less than 55.  G6.3.2 The Impact Insulation Class of floors shall be no less than 55.</p>	<p>Forbo Sarlon Modul'up achieves a 19dB rating. For a IIC result, a field test with the subfloor and ceiling assembly I needs to be performed to ensure the IIC value of 55 is reached for each individual project application.</p>
<p><b>Warnings &amp; Bans</b></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](http://www.inzide.co.nz)

## Contact Details

### Product Manufacturer

Forbo Flooring Systems

[www.forbo.com](http://www.forbo.com)

#### Manufacturing sites:

Assendelft, The Netherlands

Coevorden, The Netherlands

Giubiasco, Switzerland

Kirkcaldy, Scotland

Reims, France

Krommenie, The Netherlands

Bamber Bridge, United Kingdom

Ripley, United Kingdom

Telford, United Kingdom

### New Zealand Supplier

Inzide Commercial Ltd.

Level 2, 34 Barry's Point Road

Takapuna, 0632

0800 800 656

[www.inzide.co.nz](http://www.inzide.co.nz)

[sales@inzide.co.nz](mailto: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 Forbo Inc.

Steve Aschebrock  
Managing Director,  
Inzide Commercial Ltd.

8/12/2023