

Product Information Declaration

nora[®]
by **Interface**[®]

noraplan ED

Document Version	V1 - December 2023
Product Class	Class 1
Category	Flooring
Product Type	Rubber
Manufacturer	Interface, Inc.
Product	noraplan ed
Ranges	Various options available, see www.nora.com for options
Identifier	Sentica, Signa, Stone
Format/s	Thickness: 2.0 mm 3.0 mm Sheet: 1.22 m x 15 m 1.22 m x 12 m Tiles: 610 mm x 610 mm
Materials	Natural and synthetic rubber, minerals from natural sources, colour pigments and graphite.
Area of use	noraplan ED is suitable for dry level areas and is Commercial Very Heavy Duty Rated use class 34 and Industrial Use class 42/43.

Conditions of use

noraplan ED 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 nora's recommended procedures and instructions, including and without limitation nora's subfloor moisture and requirements and initial floor preparation procedures, all as set out in the nora Installation Guide and Cleaning and Maintenance Guide. nora EC must be cleaned and maintained as per the nora Cleaning and maintenance guide.

At the time of installation and of adhesive bonding, the subfloor temperature must be at least 15° C. Ensure that the noraplan® floorings have the required subfloor temperature. Especially in winter time, noraplan® floor coverings have to be stored on site for several days.

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>noraplan ED 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.</p> <p>Refer to the nora 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="81 1048 782 1877"> <thead> <tr> <th data-bbox="81 1048 325 1240">Area</th> <th data-bbox="328 1048 560 1240">Buildings not protected with an automatic fire sprinkler system</th> <th data-bbox="563 1048 782 1240">Buildings protected with an automatic fire sprinkler system</th> </tr> </thead> <tbody> <tr> <td data-bbox="81 1245 325 1438">Sleeping areas and exitways in buildings where care or detention is provided</td> <td data-bbox="328 1245 560 1438">4.5 kW/m²</td> <td data-bbox="563 1245 782 1438">2.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1442 325 1545">Exitways in all other buildings</td> <td data-bbox="328 1442 560 1545">2.2 kW/m²</td> <td data-bbox="563 1442 782 1545">2.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1550 325 1706">Firecells accommodating more than 50 persons</td> <td data-bbox="328 1550 560 1706">2.2 kW/m²</td> <td data-bbox="563 1550 782 1706">1.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1711 325 1877">All other occupied spaces except household units</td> <td data-bbox="328 1711 560 1877">1.2 kW/m²</td> <td data-bbox="563 1711 782 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>noraplan ED maintain's valid test reports showing Critical Radiant Flux (CRF) value over 4.5kW/m² meeting all levels of C3 requirements.</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>noraplan ED is an acceptable solution for dry level areas. It is compliant for access routes as per the D1 3.3. Refer to the noraplan ED Slip Report for further information.</p>															

Section of Code	Product Compliance
<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 noraplan ED are considered Hazardous. Refer to the noraplan ED 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 Airborne and Impact 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 noraplan ED is easily cleaned and maintained as per the nora cleaning and maintenance guide. It is tested and achieves a low VOC's rating and is Phthalate free.</p> <p>G6.3.1 & 6.3.2 noraplan's footfall sound absorption ranges from 6 dB to 8 dB. However, test results like this are an indication only, and a field test with the subfloor and ceiling assembly needs to be performed to ensure the IIC value of 55 is reached for each individual project application.</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

nora Solutions Inc.
www.nora.com

Manufacturing sites:

nora systems GmbH Hühnerweg 2-4 69469 Weinheim

New Zealand Supplier

Inzide Commercial Ltd.
Level 2, 34 Barry's Point Road
Takapuna, 0632
0800 800 656
www.inzide.co.nz
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 nora Inc.

Steve Aschebrock
Managing Director,
Inzide Commercial Ltd.

10/12/2023