

Product Information Declaration

nora[®]
by **Interface**[®]

noraplan

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| Document Version | V1 - December 2023 |
| Product Class | Class 1 |
| Category | Flooring |
| Product Type | Rubber |
| Manufacturer | Interface, Inc. |
| Product | noraplan |
| Ranges | Various options available, see www.nora.com for options |
| Identifier | Iona, Linee, Sentica, Signa, Valua, Stone, Uni, Unita |
| Format/s | Thickness: 2.0 mm 2.1 mm 3.0 mm Tile: 610 mm x 610 mm Sheet: 1.22 m x 12.0 m 1.22 m x 15.0 m |
| Materials | natural and synthetic rubber, minerals from natural sources and colour pigments, |
| Area of use | All noraplan products, excluding the acoustic range are rated for very heavy duty commercial use 34 and industrial use rated 42. |

Conditions of use

noraplan 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. noraplan 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.

When used on stairs, a stairtreads including safety strip are recommended. An alternative product designed for use on stairs is available. See nora stairwell solutions for more information.

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>nora 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 780 1872"> <thead> <tr> <th data-bbox="81 1048 325 1240">Area</th> <th data-bbox="330 1048 558 1240">Buildings not protected with an automatic fire sprinkler system</th> <th data-bbox="563 1048 780 1240">Buildings protected with an automatic fire sprinkler system</th> </tr> </thead> <tbody> <tr> <td data-bbox="81 1247 325 1435">Sleeping areas and exitways in buildings where care or detention is provided</td> <td data-bbox="330 1247 558 1435">4.5 kW/m²</td> <td data-bbox="563 1247 780 1435">2.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1442 325 1541">Exitways in all other buildings</td> <td data-bbox="330 1442 558 1541">2.2 kW/m²</td> <td data-bbox="563 1442 780 1541">2.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1547 325 1704">Firecells accommodating more than 50 persons</td> <td data-bbox="330 1547 558 1704">2.2 kW/m²</td> <td data-bbox="563 1547 780 1704">1.2 kW/m²</td> </tr> <tr> <td data-bbox="81 1711 325 1872">All other occupied spaces except household units</td> <td data-bbox="330 1711 558 1872">1.2 kW/m²</td> <td data-bbox="563 1711 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>nora, noraplan rubbers maintain valid test reports showing Critical Radiant Flux (CRF) values 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 | | | | | | | | | | | | | | |
| 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>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 is an acceptable solution for dry level areas. It is compliant for access routes as per the D1 3.3. Refer to the norament Slip Reports for further information.</p> | | | | | | | | | | | | | | | |

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| <p>F2 Hazardous Building Materials 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 are considered hazardous. Refer to the Material Safety Data Sheet and VOC Report for norament Rubber documents.</p> |
| <p>G3 Food preparation and prevention of contamination 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 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>G3.3.2 noraplan is easily cleaned and maintained and inhibits bacterial growth. It has low VOC's and and is Phthalate free.</p> <p>G6.3.1 & 6.3.2 noraplan's footfall sound absorption ranges from 6 dB to 8 dB. 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.



on the behalf of Inzide Commercial Ltd and nora Inc.

Steve Aschebrock
Managing Director,
Inzide Commercial Ltd.

10/12/2023