Your single source provider

Interface® is a global commercial flooring company with an integrated collection of carpet tiles and resilient flooring, including nora® rubber flooring and vinyl sheet.

We enliven creative visions with people-first designs, guarantee durable performance solutions to last and a sustainable approach to manufacturing.

Our system of products provides space-specific performance to cover every area of your building – from the classroom, the conference room, retail spaces and public areas to stairwells, laboratories and operating rooms.

Together, Interface and nora offer a better way to create beautiful interior spaces that positively impact the people who use them and the planet.

A recipe for quality

nora floor coverings are made of high-quality natural and industrial rubber combined with naturally sourced minerals and environmentally compatible color pigments. They don’t contain phthalate plasticizers and, once pressed and vulcanized under heat and high pressure, they are dimensionally stable. Their dense, non-porous surface keeps your floor performing today, tomorrow, and far into the future.

- **Durable Surface**: Withstand extreme stress from heavy rolling loads and wheeled traffic.
- **Superior Slip Resistance**: Help to create safer spaces.
- **Ergonomic Design**: Add comfort underfoot, reducing foot and leg pain.
- **Reduced Maintenance**: Little more than water needed – no finishes, coatings or harsh chemicals necessary.
- **Quiet Acoustical Performance**: Attenuate noise pollution.
- **Supports Infection Control**: Disinfect completely due to a dense, non-porous surface.

© Sebastian Singer
Innovative floor coverings made in Germany

At nora, we aim to help our customers achieve their goals – whether that is seeing a creative vision come to life or finding the perfect solution to withstand high performance demands.

Our norament® and noraplan® product lines, together with our special floorings, offer a balance of design and functionality to answer your creative ideas and performance needs.

norament®
Our classic rubber floor covering with outstanding quality and ultra-functionality. Thanks to its highly dense surface, it withstands even the highest loads, for example in the industrial sector.

Including nine designs from classic chip compositions and round pastilles to innovative marbled and stone looks.

noraplan®
Outstanding technical and functional properties make noraplan roll and tile floor coverings suitable for a diverse set of demands and environments, from elementary schools to hospitals.

Consisting of seven designs from granular to linear in a wide array of colors.

Special Floorings
These highly specialized solutions are designed for special technical standards and requirements, including highly fire-retardant, acoustic and electrostatically dissipative floor coverings as well as constructions for ice rinks, golf facilities, laboratories and more.

Learn how to create better spaces with nora floor coverings and system solutions.
Choose the flooring solutions to meet your needs.

**norament® tiles**

<table>
<thead>
<tr>
<th>norament® tiles</th>
<th>noraplan® tiles/ sheet/ plank</th>
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<tbody>
<tr>
<td>825 round, hammerd</td>
<td>eco, environcare, sentica, stone (2.0 mm)</td>
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<tr>
<td>926 round</td>
<td>environcare, sentica, acoustic (3.0 mm)</td>
</tr>
<tr>
<td>arago, castello, kivo, pado</td>
<td>environcare, sentica, acoustic ed, sentica ed</td>
</tr>
<tr>
<td>grano, satura</td>
<td>lineo, lona, (2.0 mm / 3.0 mm)</td>
</tr>
<tr>
<td>grano ed</td>
<td>valua (2.0 mm / 3.0 mm)</td>
</tr>
</tbody>
</table>

**HEALTHCARE**

- Cafeterias/ Visitor Area/ Staff Area
- Corridors (excluding first floor)
- Dialysis
- Emergency Departments (excluding trauma)
- Entrance Areas
- Exam Rooms
- Main Floor Corridors
- Imaging Suites/ MRI/ Radiology
- ICU/ ICU
- Laboratories/ Pharmacy
- LDR
- NICU/ Neonatal
- Nurses Stations
- Office Areas
- Patient Rooms
- Physical Therapy/ Rehabilitation/ Gyms
- Ramps (public/not for areas with standing water)
- Service Areas, Corridors, and Elevators
- Stairwells
- Sterile Care Corridors/ Sterile Processing
- Surgical Suites (ORs, PACUs)/ Cath Labs
- Waiting Areas

**EDUCATION**

- Cafeterias/ Auditoriums
- Classrooms
- Computer Rooms
- Corridors
- Entrance Areas
- Gyms/ Multipurpose
- Laboratories
- Library/ Music/ Assembly Halls
- Ramps (public/not for areas with standing water)
- Shops
- Staff Areas
- Student Housing

**KEY**

- √ = Yes (recommended)
- — = No (not recommended)
- 1 = Hammered surface is recommended
- 2 = Possible color variation when pairing norament 825 round/ hammered tiles with norament round/ hammered stairtreads
- 3 = When using noraplan stone, smooth surface is recommended
- 4 = Two-tone surface is recommended
- ■ = Use conductive adhesive and copper tape with ed products
- *Not inclusive of all potential space applications

*The Recommended Application Chart is based on industry best practices and intended to be used in conjunction with local building codes and requirements and FGI guidelines. This chart is a working document and will be updated periodically. Specialized site conditions or goals can affect recommendations. Please contact your sales representative with questions or additional information.*

*The Recommended Application Chart is based on industry best practices and intended to be used in conjunction with local building codes and requirements and FGI guidelines. This chart is a working document and will be updated periodically. Specialized site conditions or goals can affect recommendations. Please contact your Healthcare Account Director with questions or additional information.*

*Updated: April 2022*
Choose the flooring solutions to meet your needs.

The Recommended Application Chart™ is based on industry best-practices and intended to be used in conjunction with local building code/requirements and the guidelines. The chart is a working document and will be updated periodically. Specialized site conditions or goals can affect recommendations. Please contact your Industry Account Director with questions or additional information.

### INDUSTRY/ LIFE SCIENCES

<table>
<thead>
<tr>
<th></th>
<th>norament® tiles</th>
<th>noraplan® tiles/ sheet/ plank</th>
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<tbody>
<tr>
<td>$25 round, hammered</td>
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<tr>
<td>$26 round</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>arago, castello, lino, pado</td>
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<td>1</td>
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<tr>
<td>grano, satura</td>
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<tr>
<td>grano ed</td>
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<tr>
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</tr>
<tr>
<td>992/992 grano</td>
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<td>1</td>
</tr>
</tbody>
</table>

**Key**

- **√** = Yes (recommended)
- **—** = No (not recommended)
- **1** = Hammered surface is recommended
- **2** = Possible color variation when pairing norament $25 round/hammered tiles with norament round/hammered stairtreads
- **3** = When using noraplan stone, smooth surface is recommended
- **4** = Two-tone surface is recommended
- **∆** = Not suitable for forklift traffic
- **◊** = Large animal spaces and LN2 resistance
- **■** = Use conductive adhesive and copper tape with ed products
- **†** = Must use nora® 2-part adhesive
- ***Not inclusive of all potential space applications**

Updated: April 2022
norament®

The pioneer among rubber floor coverings, norament represents absolute top quality and functionality and is available in a wide range of color and surface designs.
norament® 926 round
norament® 825 round

Monochrome with a classic round pastille surface for use in extremely heavy (926) and heavy (825) traffic areas.

norament 926 round
Art. 354
~39.53" x 39.53" (1004 mm x 1004 mm)
~0.5 mm
~3.5 mm
~27.5 mm

norament 825 round
Art. 1902
~19.72" x 19.72" (501 mm x 501 mm)
~27.5 mm
~3.2 mm
~0.5 mm
~2.7 mm

These colors can also be delivered as:
Stairtread norament round, page 66

norament QuickShip Program (article 1902 only), pages 57-60
norament® arago™

Flat, direction-oriented relief structure with fine granules and modern marbling design for maximum demands. No two tiles are the same – each tile is totally unique.

5170 Strength
5171 Fortitude
5172 Stamina
5173 Fervor
5174 Harmony
5175 Unity
5176 Peace
5177 Balance
5178 Calm
5179 Tranquil
5180 Serene
5181 Comfort

Variations in color and design, even within one production batch, define the product’s aesthetic character.

These colors can also be delivered as:
- Stairtread norament arago, page 63
- norament® arago™ nTx™, page 73

norament arago
Art. 3118
− 39.53" x 19.76" (1004 mm x 502 mm)
− 3.5 mm

Viroqua Food Co-op, Viroqua, WI

norament arago with beveled edges
Art. 3119
− 39.23" x 19.57" (998 mm x 497 mm)
− 3.5 mm

Upon request; call for lead times.
Lightly marbled pattern with movement and variation that mimic nature and a two-tone surface for maximum demands. No two tiles are the same – each tile is totally unique.

norament castello™

Variations in color and design, even within one production batch, define the product’s aesthetic character.

These colors can also be delivered as:

norament castello™ nTx™, page 73
Rich, contrasting granular design with a hammered surface for use in extremely heavy traffic areas.

norament® grano™

These colors can also be delivered as:
- Special flooring norament grano ed electrostatically dissipative, page 51
- Special flooring norament grano ed electrostatically dissipative for raised access floors, page 51
- noram® QuickShip program, pages 57-60
- norament grano for raised access floors

norament grano

<table>
<thead>
<tr>
<th>Art.</th>
<th>Color</th>
<th>Dimensions</th>
<th>Thickness</th>
</tr>
</thead>
<tbody>
<tr>
<td>1880</td>
<td>5301</td>
<td>32.63” x 32.63” (1004 mm x 1004 mm)</td>
<td>3.5 mm</td>
</tr>
<tr>
<td>1912</td>
<td>5305</td>
<td>24.6” x 24.6” (625 mm x 625 mm)</td>
<td>3.5 mm</td>
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</tbody>
</table>

norament grano ed electrostatically dissipative

Art. 1912

~24.6” x 24.6” (625 mm x 625 mm) | 3.5 mm
norament® hammered

Monochrome with a hammered surface for use in heavy traffic areas.

Village of Orland Park Police Station, Orland Park, IL.

norament kivo™

Contemporary look of concrete with irregular grain design and a slightly structured two-tone surface for use in heavy traffic areas.

Variations in granulate scattering, even within one production batch, define the product’s aesthetic character.

© nora systems
norament pado™

Variegated granular design inspired by ancient terrazzo with a slightly structured two-tone surface for maximum demands.

NOTE: Also available as norament pado™ nTx™. Minimum quantities required; contact your sales representative.
norament® satura™

Tone-in-tone granular design with a hammered surface for use in extremely heavy traffic areas.

norament® satura™

Tone-in-tone granular design with a hammered surface for use in extremely heavy traffic areas.

norament® satura™

Art. 1880

- 39.33” x 39.33” (1004 mm x 1004 mm)

- 3.5 mm

These colors can also be delivered as:

- Stair tread norament satura, page 67
- norament® satura™, page 74
- norament® satura™ nTx™, page 74
- nora QuickShip program, pages 57-60
noraplan®
noraplan floor coverings are available as sheets or tiles in a variety of designs and colors for extensive design possibilities.
Large, contrasting granule design and a smooth surface for heavy traffic areas.

Noraplan Eco™

6620 Tuna
6621 Catfish
6622 Hammerhead
6623 Manta Ray
6624 Bluefish
6625 Merfin
6626 Barracuda
6627 Mako-Main
6628 Bass
6629 Trout
6630 Minnow
6631 Carp
6632 Sunfish
6633 Perch
6634 Rockfish
6635 Snapper

Noraplan Eco

Art. 1490
L: ~49.21’ x 48” (15.0 m x 1.22 m)

Art. 2490
L: ~24.015’ x 24.015’ (610 mm x 610 mm)

NOTE: Sheet goods available as noraplan eco™ TX™. Minimum quantities required; see pages 72/76.

Shanghai Puduo District Administratives Service Center, Shanghai, China © nora
noraplan environcare™

A changing base color consisting of three harmoniously matched color components and characteristic granules in a smooth surface for heavy traffic areas.

These colors can also be delivered as:
- Special flooring noraplan environcare electrostatically dissipative, pages 51-52
- Special flooring noraplan environcare acoustic footfall-sound-absorbing, page 54
- noraplan environcare™ nTx, page 75
- nora QuickShip program, pages 57-61

noraplan environcare 2.0 mm

Art. 1462 ~49.21'' x 48'' (15.0 m x 1.22 m)
Art. 2462 ~24.015'' x 24.015'' (610 mm x 610 mm)
~ 2.0 mm

noraplan environcare 3.0 mm

Art. 1463 ~39.37'' x 48'' (12.0 m x 1.22 m)
Art. 2463 ~24.015'' x 24.015'' (610 mm x 610 mm)
~ 3.0 mm

Categories:
- 7031 Baseball Game
- 7032 Sleigh Ride
- 7033 Tail Gating
- 7034 Fireworks
- 7035 Fun Run
- 7036 Hide-n-Seek
- 7037 Baby Shower
- 7038 Bike Ride
- 7039 Whale Watch
- 7040 Star Gazing
- 7041 Ice Fishing
- 7042 Egg Hunt
- 7043 Ice Skating
- 7044 Drive-In
- 7045 Skiing
- 7046 Pie Contest
- 7047 Summer Camp
- 7048 Petting Zoo
- 7049 Antiquing
- 7050 Cookie Swap
- 7051 Book Club
- 7052 Champagne Toast
- 7053 Farmers Market
- 7054 Football
- 7055 County Fair
- 7056 Graduation
- 7057 haunted House
- 7058 Car Wash
- 7059 Main Event
- 7060 Water Park
- 7061 Pool Party
- 7062 Parade
- 7063 Yard Games
- 7064 Mini Golf
- 7065 Leap Frog
- 7066 Tennis Match
- 7067 Leaf Peeping
- 7068 Apple Picking
- 7069 Music Festival
- 7070 Food Coma
- 7071 Corn Maze
- 7072 Corn Maze
- 7073 Corn Maze
- 7074 Corn Maze
- 7075 Corn Maze
- 7076 Corn Maze
- 7077 Corn Maze
- 7078 Corn Maze
noraplan linee™

Impressions Series
A restrained design with subtle shaded lines that combine with a striated profile to create a directional pattern.

7301 Fossil
7305 Sandstone
7306 Celadon
7303 Fieldstone
7309 Quartzite
7308 Bluestone
7304 Flint
7310 Gravel
7307 Jadeite
7311 Malachite

noraplan linee 2.0mm
Art. 160E
~49.21" x 48" (15.0 m x 1.22 m)

noraplan linee 3.0mm
Art. 161E
~39.37" x 48" (12.0 m x 1.22 m)

NOTE: Sheet goods available as noraplan linee™ nTx™. Minimum quantities required; see pages 72-76.
noraplan lona™

Impressions Series

A silk-matte, lightly structured surface and a unique organic pattern of splashes and droplets resulting in an innovative multi-directional design.

noraplan lona 2.0 mm
- Art. 166B
  - ~49.21" x 48" (15.0 m x 1.22 m)
- Art. 266B
  - ~24.015" x 24.015" (610 mm x 610 mm)

noraplan lona 3.0 mm
- Art. 167B
  - ~39.37" x 48" (12.0 m x 1.22 m)
- Art. 267B
  - ~24.015" x 24.015" (610 mm x 610 mm)

NOTE: Sheet goods available as noraplan lona™ nTx™. Minimum quantities required; see pages 72-76.
noraplan® sentica™

Tone-on-tone design with harmoniously matching color components in a smooth surface for heavy traffic areas.

6500 Cotton Candy
6501 Prom
6502 Vacation
6503 Indulgence

6504 Down Feathers
6505 Silk
6506 Cashmere
6507 Old Oak

6508 Wool
6509 Sand Box
6510 Dinner Rolls
6511 Cydesdale

6512 Sunrise
6513 Hayride
6514 Heat Wave
6515 Barbeque

6516 Ale
6517 Cut Grass
6518 First Day
6519 Picnic

6520 Snow Day
6521 Sunday Paper
6522 Expedition
6523 Road Trip

6524 Frost Bite
6525 Ocean Mist
6526 Mountain Air
6527 Deep Sea

6528 Ice Cube
6529 Surf
6530 Waterfall
6531 Regatta

6532 Zest
6533 Valentine
6534 Carnival
6535 Destination

6536 Wheat Fields
6537 Camp Fire

noraplan sentica 2.0 mm
Art. 1700 ~49.21” x 48” (1.22 m x 1.22 m)
Art. 2700 ~24.015” x 24.015” (610 mm x 610 mm)

noraplan sentica 3.0 mm
Art. 1701 ~54.34” x 48” (1.38 m x 1.22 m)
Art. 2701 ~28.71” x 24.015” (729 mm x 610 mm)

These colors can also be delivered as:
- Special flooring noraplan sentica ed electrostatically dissipative, page 53
- Special flooring noraplan sentica acoustic footfall sound-absorbing, page 55
- noraplan® sentica nTX pages 72-76
- noraplan® sentica™ nTX pages 72-76
- nora® QuickShip program, pages 57-60
noraplan stone™

A non-directional scatter design, available in both reflection-breaking and smooth surfaces for heavy traffic areas.

**reflection-breaking surface**

<table>
<thead>
<tr>
<th>6601</th>
<th>1146</th>
<th>1862</th>
<th>2306</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yearbook</td>
<td>Backpack</td>
<td>Band</td>
<td>Science Fair</td>
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<table>
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<tr>
<th>6602</th>
<th>6603</th>
<th>6604</th>
<th>1279</th>
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<tbody>
<tr>
<td>Spring Break</td>
<td>Grades</td>
<td>Globe</td>
<td>Semi-formal</td>
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</table>

**smooth surface**

<table>
<thead>
<tr>
<th>6613</th>
<th>6614</th>
<th>6607</th>
<th>1279</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honor Roll</td>
<td>School Bus</td>
<td>Gym</td>
<td>Semi-formal</td>
</tr>
</tbody>
</table>

noraplan stone
reflection-breaking surface

- **Art. 0149**
  - $49.21" x 48" (1.22 m x 1.22 m)

- **Art. 0249**
  - $24.015" x 24.015" (610 mm x 610 mm)

noraplan stone
smooth surface

- **Art. 1600**
  - $49.21" x 48" (1.22 m x 1.22 m)

- **Art. 2600**
  - $24.015" x 24.015" (610 mm x 610 mm)

NOTE: Sheet goods available as noraplan stone™ nTx™. Minimum quantities required; see pages 72-76.
**noraplan® valua**

*Impressions Series*

A linear structured surface with nature inspired texture and detail with various degrees of contrast for heavy traffic areas.

- **6708** Beach Wood
- **6709** Smoke
- **6710** Charcoal
- **6711** Ebony
- **6712** Sea Foam
- **6713** Birch
- **6714** Mushroom
- **6715** Pecan
- **6716** Almond
- **6717** Maple
- **6718** Walnut
- **6719** Cocoa Bean
- **6720** Macadamia
- **6721** Sandbar
- **6722** Pine Cone
- **6723** Bark
- **6724** Pistachio
- **6725** Willow
- **6726** Clear Sky
- **6727** Rainstorm
- **6728** Sunlight
- **6729** Honey Comb
- **6730** Apricot
- **6731** Parrot

These colors can also be delivered as:
- noraplan valua planks, pages 41-42

**noraplan valua 2.0 mm**

*Art. 174A

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
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<td>6708</td>
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<td>6709</td>
<td>Smoke</td>
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<tr>
<td>6710</td>
<td>Charcoal</td>
</tr>
<tr>
<td>6711</td>
<td>Ebony</td>
</tr>
<tr>
<td>6712</td>
<td>Sea Foam</td>
</tr>
<tr>
<td>6713</td>
<td>Birch</td>
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<td>Mushroom</td>
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<tr>
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<td>Pecan</td>
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<td>Almond</td>
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<td>6717</td>
<td>Maple</td>
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<tr>
<td>6718</td>
<td>Walnut</td>
</tr>
<tr>
<td>6719</td>
<td>Cocoa Bean</td>
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<tr>
<td>6720</td>
<td>Macadamia</td>
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<td>Sandbar</td>
</tr>
<tr>
<td>6722</td>
<td>Pine Cone</td>
</tr>
<tr>
<td>6723</td>
<td>Bark</td>
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**noraplan valua 3.0 mm**

*Art. 175A

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
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<tbody>
<tr>
<td>6708</td>
<td>Beach Wood</td>
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<td>6709</td>
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<td>Sandbar</td>
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<tr>
<td>6722</td>
<td>Pine Cone</td>
</tr>
<tr>
<td>6723</td>
<td>Bark</td>
</tr>
</tbody>
</table>

These colors can also be delivered as:
- noraplan valua planks, pages 41-42

**NOTE:** Available as noraplan® valua™ nTx™. Minimum quantities may be required; see pages 72-76.
noraplan® valua™ plank

Beveled plank edges offer a natural, individual look that is easy to clean and maintain. Heat welding is not required, allowing for ease of installation while providing a hygienic seal.

Different formats for endless possibilities.

<table>
<thead>
<tr>
<th>Planks (with beveled edges)</th>
<th>Width x Height (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.015&quot; x 6&quot;</td>
<td>610 x 152.5</td>
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<tr>
<td>24.015&quot; x 8.07&quot;</td>
<td>610 x 205</td>
</tr>
<tr>
<td>24.015&quot; x 12&quot;</td>
<td>610 x 305</td>
</tr>
<tr>
<td>48.03&quot; x 7.97&quot;</td>
<td>1220 x 202.5</td>
</tr>
<tr>
<td>48.03&quot; x 15.94&quot;</td>
<td>1220 x 405</td>
</tr>
</tbody>
</table>

Example installations

noraplan valua plank 2.0 mm

Art. 272A  ~24.015" x 8.07" (610 mm x 205 mm)
Art. 273A  ~24.015" x 12" (610 mm x 305 mm)
Art. 274A  ~48.03" x 15.94" (1220 mm x 405 mm)

noraplan valua plank 3.0 mm

Art. 275A  ~24.015" x 8.07" (610 mm x 205 mm)
Art. 276A  ~24.015" x 12" (610 mm x 305 mm)
Art. 277A  ~48.03" x 15.94" (1220 mm x 405 mm)

NOTE: Available as noraplan valua nTx. Minimum quantities may be required; see pages 72-76.
nora special floorings

We developed our special floorings for areas subject to special technical standards and requirements, including increased footfall sound absorption, special fire protection and electrostatically dissipative requirements. We also have specialized solutions that withstand the stresses of extreme weights, harsh chemicals, ice blades and more.
**norament® 920**

Monochrome with a classic round pastille surface for use in extra heavy traffic areas subject to special fire protection requirements.

- Norament® 920
- Art. 354
- 0.90-0.91 in x 0.90-0.91 in (231 mm x 231 mm)
- Increased safety thanks to high fire-retardant properties
- Ideal flooring for emergency exits and stairways
- IMO Certified floor covering

These colors can also be delivered as:
- Stair tread norament 920, page 63

---

**norament® 992**

Designed to meet the extreme wear-resistant requirements of ice blades, spikes, cleats and free weights.

- Norament® 992
- Art. 1955
- 39.45 x 39.45 in (1002 mm x 1002 mm)
- Norament 992 grano
- Art. 1956
- 39.45 x 39.45 in (1002 mm x 1002 mm)

---

**norament 992**

- 0702 Black

**norament 992 grano**

- 5302 Angelica Root
- 5303 Frankincense
- 5304 Black Pepper
- 5308 Myrrh
- 5317 Agapanthus
- 5319 Spikenard

---

- Norament 992 grano
- Art. 1955
- 39.45 x 39.45 in (1002 mm x 1002 mm)

---

- Nazareth College, Rochester, NY
- Kent State University, Kent, OH
norament® xp™

A granular design for use in high-performance workspaces. Its high-impact, dense structure resists the stresses of extreme weight and harsh chemicals.

norament® xp trac™

A granular design with an enhanced surface profile for use in facilities and applications challenged with recurrent wet areas, requiring enhanced slip resistance.
**norament ed**

Electrostatically dissipative “ed” flooring for optimum ESD protection of electronic devices and equipment and resists most oils and greases and is suitable for forklift truck areas.

<table>
<thead>
<tr>
<th>Art.</th>
<th>Color</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1880</td>
<td>Static-dissipative</td>
<td>Art. 5, 24.45&quot; x 24.45&quot; (610 mm x 610 mm)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Static-dissipative for raised access floors</td>
</tr>
<tr>
<td>1912</td>
<td>Static-dissipative</td>
<td>Art. 5, 24.6&quot; x 24.6&quot; (610 mm x 610 mm)</td>
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</table>

**noraplan ed**

Electrostatically dissipative “ed” flooring for optimum ESD protection of electronic devices and equipment and resists most oils and greases.

<table>
<thead>
<tr>
<th>Art.</th>
<th>Color</th>
<th>Notes</th>
</tr>
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<tbody>
<tr>
<td>1523</td>
<td>2.0mm</td>
<td>Art. 14, 49.21&quot; x 48&quot; (15.0 m x 1.22 m)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.7 mm</td>
</tr>
<tr>
<td>1523</td>
<td>3.0mm</td>
<td>Art. 14, 33.07&quot; x 48&quot; (8.0 m x 1.22 m)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.5 mm</td>
</tr>
<tr>
<td>1523</td>
<td></td>
<td>Art. 14, 24.015&quot; x 24.015&quot; (610 mm x 610 mm)</td>
</tr>
</tbody>
</table>

**noraplan environcare ed**

Electrostatically dissipative “ed” flooring for optimum ESD protection of electronic devices and equipment and resists most oils and greases.

<table>
<thead>
<tr>
<th>Art.</th>
<th>Color</th>
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<tbody>
<tr>
<td>1390</td>
<td>2.0mm</td>
<td>Art. 14, 49.21&quot; x 48&quot; (15.0 m x 1.22 m)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.7 mm</td>
</tr>
<tr>
<td>1390</td>
<td>3.0mm</td>
<td>Art. 14, 33.07&quot; x 48&quot; (8.0 m x 1.22 m)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.5 mm</td>
</tr>
<tr>
<td>1390</td>
<td></td>
<td>Art. 14, 24.015&quot; x 24.015&quot; (610 mm x 610 mm)</td>
</tr>
</tbody>
</table>

**Quick-Installation of nora® ESD Floor Coverings**

nora ESD floor coverings can be quickly and easily installed using nora® dryfix ed. It accelerates the installation and allows for immediate trafficking. See page 79.
noraplan® acoustic

For a high footfall sound absorption improvement of $\Delta L_w 20$ dB.

noraplan® environcare acoustic

NOTE: noraplan® acoustic flooring must be welded with nora® heat weld.
noraplan sentica acoustic

NOTE: noraplan acoustic flooring must be welded with nora heat weld.

noraplan sentica acoustic

Art. 1705
~39.37” x 48” (12.0 m x 1.22 m)
nora QuickShip

READY. SET. GO!

The nora QuickShip program offers an array of norament and noraplan products in a variety of color and product combinations, including nora nTx and nora cold weld, all available to ship within 15 business days.

norament 825 round

<table>
<thead>
<tr>
<th>Color</th>
<th>Art.</th>
<th>Dimensions</th>
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</thead>
<tbody>
<tr>
<td>Black</td>
<td>0712</td>
<td>19.72” x 19.72” (501 mm x 501 mm)</td>
</tr>
<tr>
<td>Stone Grey</td>
<td>0749</td>
<td>19.72” x 19.72” (501 mm x 501 mm)</td>
</tr>
<tr>
<td>Platinum Grey</td>
<td>0880</td>
<td>19.72” x 19.72” (501 mm x 501 mm)</td>
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norament grano

<table>
<thead>
<tr>
<th>Color</th>
<th>Art.</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>Angelica Root</td>
<td>5302</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Frankincense</td>
<td>5303</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Black Pepper</td>
<td>5304</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Agar</td>
<td>5306</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Myrrh</td>
<td>5308</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
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<tr>
<td>Cedarwood</td>
<td>5315</td>
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<tr>
<td>Blue Tansy</td>
<td>5318</td>
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<tr>
<td>Spikenard</td>
<td>5319</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
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<tr>
<td>Bergamot</td>
<td>5320</td>
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<td>Geranium</td>
<td>5321</td>
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norament satura

<table>
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<th>Dimensions</th>
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<tr>
<td>Cypress</td>
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<tr>
<td>Calisto</td>
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<tr>
<td>Ara</td>
<td>5110</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Castor</td>
<td>5111</td>
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<tr>
<td>Arcturus</td>
<td>5116</td>
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norament xp

<table>
<thead>
<tr>
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<tr>
<td>Grus</td>
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<td>Ara</td>
<td>5110</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
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<tr>
<td>Camphor</td>
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<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
</tr>
<tr>
<td>Spikenard</td>
<td>5319</td>
<td>39.37” x 39.37” (1002 mm x 1002 mm)</td>
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norament hammered

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Stone Grey</td>
<td>0710</td>
<td>19.76” x 19.76” (502 mm x 502 mm)</td>
</tr>
<tr>
<td>Platinum Grey</td>
<td>0880</td>
<td>19.76” x 19.76” (502 mm x 502 mm)</td>
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norament hammered nTx

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Agar</td>
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<td>19.76” x 19.76” (502 mm x 502 mm)</td>
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norament nTx

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>5320 Geranium</td>
<td>1910</td>
<td>19.76” x 19.76” (502 mm x 502 mm)</td>
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</tbody>
</table>

QuickShip offering includes product’s noted tile format (non-nTx).
QuickShip offering includes product’s noted roll format (non-nTx).
QuickShip offering includes product’s noted nTx format.

norament satura nTx

<table>
<thead>
<tr>
<th>Color</th>
<th>Art.</th>
<th>Dimensions</th>
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<tbody>
<tr>
<td>5111 Castor</td>
<td>3111</td>
<td>19.76” x 19.76” (502 mm x 502 mm)</td>
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</table>

norament xp nTx

<table>
<thead>
<tr>
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<th>Art.</th>
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</thead>
<tbody>
<tr>
<td>5319 Spikenard</td>
<td>1880</td>
<td>19.76” x 19.76” (502 mm x 502 mm)</td>
</tr>
</tbody>
</table>
QuickShip Guidelines:
- Maximum order quantity of 6,458 ft² (600 m²)
- or 15 tubes of cold weld
- Ships within 15 business days
- Product size standard as published
- Minimum Order Quantities
  - norament tiles – sold per tile; one tile minimum
  - noraplan rolls – sold per roll; one roll minimum
  - noraplan tiles – sold per box; one box minimum
  - nora cold weld – sold per unit; one unit minimum
- No overage
- No holds
- No allocations to an order for more than 48-hours
- Inventory allocated upon credit approval
- Consider transit times for shipments to Latin America and Canada

QuickShip offering includes product’s noted tile format (non-nTx).
QuickShip offering includes product’s noted roll format (non-nTx).
QuickShip offering includes product’s noted nTx format.
The first choice for smart, hard-working stairwells

nora offers a wide range of design options for floor coverings and stairs that can complement any interior.

Depending on your needs, we provide two distinct stairwell solutions. For angled stairs, the one-piece norament stairtreads are ideal. For other stairwells, your preferred nora floor covering can be used in combination with a stair nosing.
norament stairtreads

Our one-piece stair coverings include stair nosing, riser and tread and are built to fit straight steps with an angled edge. norament stairtreads are designed to withstand extremely heavy traffic while maintaining their good looks.

norament 920 stairtreads (Class A fire-rated)
Monochrome with a classic round pastille surface for special fire-protection requirements.

norament grano stairtreads
Rich, contrasting granular design with a hammered surface.

norament arago stairtreads
Flat, direction-oriented relief structure with fine grain design and modern marbling.
norament hammerd stairtreads
Monochrome with a hammerd surface.

norament round stairtreads
Monochrome with a classic round pastille surface.

Fort Saskatchewan Golf & Curling Club, Fort Saskatchewan, Alberta, Canada
nora stairwell solutions
nora stair accessories
67
nora stair accessories
nora stair nosings

Various nora floor coverings can also be installed on stairs. By pre-cutting the flooring to the individual stair dimension and pairing with a corresponding stair nosing, you can install a variety of norament and noraplan floor coverings in more stairwells, including spiral staircases.

Our rubber stair nosings are designed for a variety of different flooring thicknesses and are impact and shock resistant. The stair nosing has an insertion lip to lock pre-cut flooring in place and protect the cut edge. Stair nosings can also be equipped with nora visually impaired strips.

**norament® satura stairtreads**
Tone-in-tone granular design with a surface.

<table>
<thead>
<tr>
<th>Nr.</th>
<th>Colour</th>
<th>Ref.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5102</td>
<td>Grus</td>
<td>5114</td>
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<tr>
<td>5103</td>
<td>Mercury</td>
<td>5115</td>
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<tr>
<td>5107</td>
<td>Callisto</td>
<td>5116</td>
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<td>5108</td>
<td>Indus</td>
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<td>5112</td>
<td>Arca</td>
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<td>5115</td>
<td>Hercules</td>
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<td>5118</td>
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<td>5121</td>
</tr>
<tr>
<td>5127</td>
<td>Vela</td>
<td>5129</td>
</tr>
</tbody>
</table>

---

**Art. 805**  – **T 5049**
For flooring thicknesses of .08” (2.0 mm) to .11” (2.7 mm)

**Art. 802**  – **T 5044**
For flooring thicknesses of .14” (3.5 mm) to .16” (4.0 mm)

**NOTE:** For use on noraplan and norament floor coverings with a smooth or hammered surface.
nora visually impaired strips

nora visually impaired strips, offered in textured or smooth surfaces in an array of high-contrast colors, may be inserted into any of our one-piece stair coverings. A photoluminescent option is also available on request.

Piece Width: ~2" (50.8 mm)

nora® stepfix™ 240

nora stepfix 240 is an innovative and cost-effective adhesive tape suitable for new builds and renovation projects. Specifically designed for norament stair treads, nora stepfix 240 makes installation 3-5 times faster than conventional installation methods, and the process is odorless, clean, and easy.

You can dry-fit the tread right on the covered adhesive tape, and stairs can be walked on immediately after installation. And nora stepfix 240 is GREENGUARD Gold certified for low VOC emissions, helping to improve indoor air quality.

Art. 907
Dimension of rolls: ~9.45" width x 164' length (240 mm x 50 m) = ~129 square feet (12 m²)

nora® metal repair stair angle

Art. 6637

To ensure safety and performance, nora epoxy stair filler is used under the stair tread nosing when installed with nora visually impaired strips. See below.

nora® epoxy stair filler

Art. 500875
A solvent-free, non-flammable, high-performance epoxy that sets to a hard, permanent bond. Use on stairs with greater than ¼" radius or damaged edges to provide support under the stair tread nosing. Required for nora visually impaired strips.

- 13.5 oz dual cartridge applicator with special mixer application tip
- Two cartridge caulking gun required
- Coverage: ~40 linear feet with a .25" bead

Milford High School, Highland, MI
nora® nTx™
The Revolutionary Fast Installation System

nora® nTx™ is a unique technology for professional installation of nora rubber floor coverings. Ingeniously simple - nora nTx floor coverings brings adhesive strength along from the factory.

The flooring is cleanly and safely installed in a few steps then immediately ready for use. Install over concrete or cement substrates typical in new construction or over existing floor coverings during renovations. Even high residual moisture in the subfloor is no problem for nora nTx.

nora also offers a range of tools and installation material to ensure clean and safe substrate preparation.

The advantages at a glance:

- **Reliable installation result**: nora nTx reduces installation problems and is backed by our 10-year bond warranty*. 
- **Immediate usability**: Avoid drying and waiting times. Installation is possible during ongoing operations, and the floor can be used immediately after installation.
- **High efficiency**: The preparation of the floor and the installation of nora nTx require only few work steps – for more space in less time.
- **For all types of substrates**: nora nTx is suitable for all common-types of substrates—ideal also for problematic substrates and underfloor heating.
- **Use with residual moisture**: Application in new buildings is possible even with increased residual moisture in the substrate.
- **Covering-over-covering installation**: In the case of renovations, installation is possible directly over existing floor coverings in just a few steps.

*Under the criteria detailed in our nora nTx Warranty - Americas at www.nora.com

nora installation & care

Our nora® install and care products ensure your floor installation is a success and your floor looks and performs exactly as it should for decades to come. From traditional to innovative installation systems, economic and ecological cleaning systems and accessories for your floor’s finishing details, our range of options makes it easy to realize and preserve the value of your nora rubber floorcoverings.
norament® arago™ nTx™
3.5 mm tiles: Available through our QuickShip program

norament® grano™ nTx™
3.5 mm tiles: Available through our QuickShip program

norament® castello™ nTx™
3.5 mm tiles: Please call for lead times

norament® satura™ nTx™
3.5 mm tiles: Please call for lead times

norament® xp™ nTx™
3.5 mm tiles: Please call for lead times

norament® xp trac™ nTx™
3.5 mm tiles: Please call for lead times

norament® arago nTx
Art. 3122
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]

norament® grano nTx
Art. 3111
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]

norament® castello nTx
Art. 3177
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]

norament® satura nTx
Art. 3111
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]

norament® xp nTx
Art. 3180
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]

norament® xp trac nTx
Art. 322
\[\sim 3.5 \text{ mm} \times 3.5 \text{ mm} (1004 \text{ mm} 
\times 1004 \text{ mm})
\]
nora nTx includes a range of noraplan and norament standard floor coverings that come equipped with a self-adhesive layer. The glue in the adhesive layer is protected with film until installation and—like our floor coverings—is rubber-based and particularly health-friendly. Specially developed installation materials and tools for nora nTx provide functional safety and ensure the highest quality standards.

noraplan environcare nTx
3.0 mm rolls: Available through our QuickShip program

noraplan® sentica nTx
3.0 mm rolls: Available through our QuickShip program

nora nTx | the system configuration

1 Substrate 2 nora nTx 020 (bond enhancer) 3 nora® nTx floor covering with self-adhesive

Noraplan and Norament standard floor coverings are available through our QuickShip program. Please call for lead times on 2.0 mm rolls.
nora nTx installation materials

nora nTx 020 has been developed specifically for the nora nTx floor coverings. The perfect matching between the bond enhancer and the nora nTx floor coverings provides functional reliability and ensures the highest standards of quality. Moreover, nora nTx 020 can be applied to substrates with higher residual moisture levels.

nora® nTx™ 020
Bond enhancer

nora nTx 020 is a 1-component Polyurethane resin bond enhancer for use with the nora nTx system on absorptive and non-absorptive substrates.
- Ready to use
- Fast drying
- Alkali resistant
- Solvent free
- Ready for installation in about 1 hour
- Superior bonding to a wide range of substrates

Art. 6614
Bond enhancer for improved adhesion
2.6 gallon bottle

nora nTx tools

Diamabrush™ Concrete Prep Plus Tool
Sanding disc for preparing substrates

Dust Skirt

100 Grit Replacement Blades
Sanding tool (coarse)

Art. 6502
Material # 502531 — 20'
Suitable sanding discs for the machines: Membo, Columbus, and Orkan.
NOTE: Please specify the machine type in your order

Material # 502526 — 20'
Sanding tool for nora nTx sanding disc

Material # 502524 — 20'
Sanding tool for nora nTx sanding disc
nora dry adhesives

nora dryfix™ 750

nora dryfix 750 provides a quick, easy, and reliable alternative to conventional flooring adhesives. There is no mixing or adhesive clean-up necessary, and nora dryfix 750 allows for immediate traffic post-installation.

- Odorless
- Recommended for operating rooms
- Excellent for heavy traffic
- No necessary open time required
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates, or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates, or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6556
29.5" wide x 98.5’ long (75 cm x 30 m)

nora dryfix™ ed

nora dryfix ed provides a quick, easy, and reliable alternative to conventional conductive flooring adhesives. There is no mixing or adhesive clean-up necessary, and nora dryfix ed allows for immediate traffic post-installation.

- Odorless
- Excellent for heavy traffic
- Immediate use conductive adhesive
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates, or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6706
29.5” wide x 98.5’ long (75 cm x 30 m)

nora profix™

nora profix tape is supplied in rolls for installation of nora sanitary base and flash coving. nora profix provides the following benefits:

- Odorless
- No necessary open time required
- Non-flammable and freeze/thaw stable
- Free of solvents, formaldehyde, asbestos, lindane, chlorinated biphenyls, pentachlorophenol, phthalates or other toxic substances
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6556
30” x 250’ (76 cm x 76.2 m)

nora wet adhesives

nora® AC MR95™

Easy-to-use, solvent free, water based acrylic adhesive able to resist high concrete relative humidity levels that has been specifically formulated for the installation of nora rubber floor coverings (2 mm – 4 mm).

- Excellent for heavy traffic
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6694
4 gallon pail

nora® PU MR95™

Two-component urethane adhesive designed specifically for the installation of specific nora rubber floor coverings on suitable substrates. When parts A & B are thoroughly mixed together, they form a reactive adhesive that cures to a tough, flexible film with a good resistance to surface moisture and many chemicals.

- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6696
1.43 gallon unit within a 2 gallon pail (Part A & B)

nora® ED MR90™

Easy-to-use, wet set, conductive, water based acrylic adhesive that has been specifically formulated for the installation of nora ed rubber floor coverings (2 mm – 4 mm) on absorptive substrates.

- Excellent for heavy traffic
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosin, phthalates or any other volatile components
- GREENGUARD Gold certified for low VOC emissions
- In compliance with South Coast (CA) Air Quality Management District Rule 1168

Art. 6695
4 gallon pail

NOTE: Speak with your nora Sales Representative before selecting your adhesive to confirm the suitability for your project. Please refer to the nora Installation Instructions for proper installation methods of all nora products.
nora accessories

Accessory range made of rubber to suit nora floor coverings for convincing solutions both in visual and functional terms. The materials are impact- and shock-resistant, do not contain any phthalate plasticizers and retain their functional reliability long term.

nora® sanitary base

Easy to clean, suitable for areas with stringent hygienic requirements.

nora® wall base

The final touch to complete your flooring design.

nora® cold weld

It is recommended to weld joints in rooms permanently undergoing intensive wet cleaning or in areas with special hygienic requirements. For these special applications, welding of all norament and noraplan rubber flooring is recommended, with the exception of norament 990/992 gran.

nora® heat weld

Matching welding rod can be delivered for all noraplan colors.

nora® installation & care
nora pro clean™ system

A scrubber, nora® Pads and water is all you need.

The nora pro clean system eliminates the need to use harsh, unfriendly cleaning detergents on your nora® rubber flooring. The combination of nora’s unique, dense, non-porous and dirt-repellent surface, water and our exclusive nora Pads provides a more cost-effective and sustainable cleaning solution. The continuous use of this system will make your nora flooring more resistant to scuffs and staining over time.

The key to the nora pro clean system is the nora Pads. For use only on nora rubber flooring, these exclusive pads are designed for all levels of maintenance needs, from the periodic cleaning of small spaces to the more intense post-construction cleaning.

nora Pads will take you from post-installation maintenance, enhanced shine, daily maintenance, and periodic maintenance through your toughest cleaning challenges.

nora® Pads

nora pro clean pads are designed for post-installation, daily, periodic maintenance and enhanced shine on select nora rubber floor coverings. nora pro clean pads can be used with most standard types of cleaning equipment such as floor scrubbers and automatic floor scrubbers that are available in different sizes with 4 pads to a box.

nora Pad 0 is used for post installation (depending on amount of soil), daily and periodic maintenance and enhanced shine on select nora floor coverings.

| nora Pad 0 — 20” | Material # 502355 |
| nora Pad 0 — 17” | Material # 502354 |
| nora Pad 0 — 16” | Material # 502353 |
| nora Pad 0 — 14” | Material # 502352 |
| nora Pad 0 — 13” | Material # 502351 |
| nora Pad 0 — 12” | Material # 502350 |

nora pad 1 is used for periodic maintenance (depending on amount of soil) and enhanced shine on select nora floor coverings.

| nora Pad 1 — 20” | Material # 501700 |
| nora Pad 1 — 17” | Material # 501704 |
| nora Pad 1 — 16” | Material # 502090 |
| nora Pad 1 — 14” | Material # 501707 |
| nora Pad 1 — 13” | Material # 501709 |
| nora Pad 1 — 12” | Material # 502089 |

Contact the nora® Maintenance Department for instructions, including product suitability and usage.

nora® pro steamer™

Your occupied spaces, deep cleaned with steam.

The quiet, non-disruptive cleaning power of steam gives you the ability to deep clean smaller spaces and hard to reach areas while still supporting a calming healing environment. Using only distilled water to create superheated dry steam – your patients will breathe easy and enjoy an improved experience in their clean surroundings.

nora pro steamer
nora pro steamer Bottle
nora pro steamer Pad

Art. 6890
Art. 6892
Art. 502541
You need more than a flooring vendor, you need a partner.
From design to post installation, Interface + nora have experts and tools to support your project at every step. And we can even be a valued resource for your organization’s sustainability mission.

Your Design Partner
We make finding design solutions easier with Interface Design Studio—expert designers who know Interface + nora products inside and out. And it’s complimentary. From concept to completion, they can work closely with you to create distinct designs that meet your vision and budget, no matter how large or small the project.

nora Technical Services
Whether you’re a professional installer or a facilities manager, our experts are available for consultations before, during and after flooring installation. Our range of services—from detailed, hands-on training in the nora Technical Academy to comprehensive maintenance plans—deliver the tools for a successful installation, a greater return on investment and lower total cost of ownership.

Building Information Modeling (BIM)
Building Information Modeling (BIM) is a software-supported method used to optimise the planning, construction and management of buildings. All relevant material and building data is digitally captured, managed, combined and cross-linked. This information can be used throughout the entire life cycle of a building, starting with the documentation of planning, through cost and project management to building operation.

We offer BIM files of the floor covering and stair tread standard portfolio for download on our website. Further information can be found at bim.nora.com
nora® by Interface®

Product Warranty – Americas

nora systems, Inc. (nora) warrants the following nora® brand products (collectively, the *Warranted nora Brand Flooring Products*) as set forth below: norament® and noraplan® rubber flooring, norament® rubber stair tread (excluding visually impaired strips), accessories (excluding visually impaired strips), nora® nXtM O2O bond enhancer and adhesives, and the conductivity of its Electrostatic Dissipative (‘ESD’) flooring system (norament® ed and noraplan® ed flooring and adhesive).

**nora Brand Flooring Products**

- The Warranted nora Brand Flooring Products listed in the table below are warranted to the original end-use customer, for the period of time indicated in the table below, against blemishes and excessive wear due to normal traffic, provided the material was installed and maintained properly and strictly in accordance with the applicable nora Installation Instructions and Maintenance Guidelines, which can be found on the nora.com/us website and used as intended and recommended. For these purposes, “excessive wear” is defined as wear in excess of the following measurements: norament® products and norament® stairtreads, 0.0375” total; noraplan® products, 0.0525” total. All warranty claims must be made by the customer before the end of the time period stated in chart below; and

- The conductivity of ESD system products are warranted to the original end-use customer for a period of 10 years from the date of invoice, provided the material was installed with nora’s conductive adhesive (acrylic or polyurethane), when tested according to the test procedures of ESD S7.1-94 and ASTM-F-150 under >30% relative humidity at room temperature to measure between 10^6 and 10^9 of F10.9. All warranty claims must be made by the customer within the established 10-year period; and

- Installations of all Warranted nora Brand Flooring Products must be completed strictly in accordance with the applicable nora Installation Instructions, which can be found on the nora.com/us website. In all installations, there must be no visible moisture on the surface of the concrete slab. Written and photographic evidence showing moisture and mat bond test results must be maintained by the original end-use customer.

<table>
<thead>
<tr>
<th>Product</th>
<th>Blemish and Excessive wear warranty period (years from date of invoice)</th>
</tr>
</thead>
<tbody>
<tr>
<td>norament® stair nosing, wall base, sanitary base</td>
<td>5</td>
</tr>
<tr>
<td>noraplan® / noraplan® nXtM line, <em>tonna</em>, <em>valua</em>, <em>valux</em></td>
<td>5</td>
</tr>
<tr>
<td>norament® stair treads (exclusive of the visually impaired strips)</td>
<td>15</td>
</tr>
<tr>
<td>norament, norament® nXtM, norament ed</td>
<td>15</td>
</tr>
<tr>
<td>noraplan, noraplan® nXtM, noraplan acoustic, noraplan ed</td>
<td>15</td>
</tr>
</tbody>
</table>

If nora determines that a product is warranted by this limited warranty, nora will correct the problem in the affected area either by repair or replacement with comparable product(s), at nora’s option, at no charge to the customer.

nora also warrants the Warranted nora Brand Flooring Products to the original end-use customer against defects arising out of the manufacturing process as stated below:

- If the product is determined to exhibit a manufacturing defect and the customer has made a warranty claim to nora within the first year following the date of invoice, nora will correct the problem in the affected area either (at nora’s option) by repair or replacement with comparable product(s) at no charge to the customer, as well as pay the reasonable labor costs (as determined by nora) associated with its repair or replacement;

- If the product is determined to exhibit a manufacturing defect and the customer has made a warranty claim to nora in the second year following the date of invoice, nora will correct the problem in the affected area either (at nora’s option) by repair or replacement with comparable product(s) at no charge to the customer, as well as pay fifty percent (50%) of the reasonable labor costs (as determined by nora) associated with its repair or replacement; and

- If the product is determined to exhibit a manufacturing defect and the customer has made a warranty claim to nora in the third, fourth, or fifth years following the date of invoice, nora will correct the problem in the affected area either (at nora’s option) by repair or replacement with comparable product(s) at no charge to the customer but will not be responsible for any labor costs associated with its repair or replacement.

**nora Adhesive Products**

As stated below, nora warrants to the original end-use customer that the following adhesives are free of manufacturing defects: nora® AC 100®, ED 100®, PU 100®, AM 890®, ED 990®, and PU 990®; stepfix 240®, profile®; and nora dyfix® 150, and nora dyfix™ ed and nora dyfix™ mr. If the adhesive is determined to exhibit a manufacturing defect and the customer has made a warranty claim to nora within the first year following the date of invoice, nora will correct the problem in the affected area either (at nora’s option) by repair or replacement with comparable product(s) at no charge to the customer; as well as pay the reasonable labor costs (as determined by nora) associated with its repair or replacement.

**nora dryfix™ mr Bond Warranty**

nora hereby represents and warrants for a period of the ten (10) years after the date of invoice that nora dryfix™ mr shall not delaminate due to slab relative humidity of less than 96% when tested in accordance with ASTM F2170™(Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes) provided that the installation is compliant with ASTM F710; the nora installation instructions; that storage of the material prior to installation is in accordance with the product data sheet and shelf-life of the material is not expired at time of installation.

**nora Warranty Limitations**

In all cases in which a warranted coverage condition is determined by nora to exist, the customer must provide reasonable cooperation to facilitate nora’s repair or replacement in the affected area. This warranty shall apply to standard Americas (AMS) nora brand flooring products products sold in Europe, Africa, Asia and Australia (EAAA) shall be covered under the EAAA nora brand products warranty. Please contact your local representative with any inquiries.

This warranty does not cover cut, loss of gloss, burns, scratches, indentations, stains or other damage, deterioration, problems, or loss caused by abuse, neglect, misuse, improper installation, improper maintenance, flood, or subfloor irregularities. This warranty does not cover fading or discoloration from prolonged, excessive exposure to sunlight or heat. Moisture testing, when applicable, at the installation site is not the responsibility of nora, and issues, problems or damage related to arising from excessive moisture are specifically excluded from this warranty except as expressly set forth herein and in the applicable nora Installation Instructions and Maintenance Guidelines. This warranty does not cover any loss, problems or damages arising from use related installation techniques or conditions not strictly meeting the requirements in the applicable installation instructions.

nora does not warrant installer’s workmanship unless the affected product was installed by nora affiliate Interface Services, Inc., (Interface Services), and then only in accordance with the terms of the Interface Services installation warranty.

Warranty claims must be written in writing to nora within the time frames indicated herein. Warranty claims must be addressed to: nora systems, Inc., Technical Operations Department, 9 Northeastern Blvd., Salem, NH 03079. Warranty claims must include contemporaneous documentation that all warranty conditions were and continue to be met. This warranty will be void if its terms are not followed. The customer must inspect all products at the time of installation, for patent defects and notify nora thereof; prior to installation otherwise this warranty will be void. No person other than an officer of nora may authorize a waiver or modification of the terms of this warranty, which must be in writing and signed by that officer. This limited warranty and the applicable Installation Instructions and Maintenance Guidelines are subject to change at nora’s discretion and without notice. Please contact nora or visit the nora.com/us website for the latest versions. For additional information regarding usage in recommended applications, please refer to www.nora.com/us or call 1-800-332-NORA. Warranty periods commence on the date of invoice of the product to the original end-use customer.

The warranties herein are only made to the original end-use customer and no other parties. The remedies stated herein are the sole and exclusive remedies of the original end-use customer and the sole and exclusive liability of nora and its affiliates.

**THE WARRANTY, REMEDY AND LIMITS OF LIABILITY CONTAINED HEREIN ARE EXPRESSLY IN LIEU OF AND EXCLUDE ALL OTHER WARRANTIES, REMEDIES AND LIABILITIES, WHETHER EXPRESS OR IMPLIED, AND HEREBY DISCLAIMS ANY AND ALL OTHER WARRANTIES THAT MAY ARISE BY OPERATION OF LAW, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS OF ITS PRODUCTS FOR ANY PARTICULAR PURPOSES. NOTE THAT SOME JURISDICTIONS DO NOT PERMIT DISCLAIMERS OF SOME IMPLIED WARRANTIES, SO YOUR RIGHTS MAY BE DIFFERENT THAN STATED HEREIN. IN NO EVENT WILL NORA BE LIABLE FOR ANY INCIDENTAL, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OR LOSS OF USE, LOSS OF BUSINESS, LOST PROFITS OR REVENUES OR DIMINUTION IN VALUE REGARDLESS OF (A) WHETHER SUCH DAMAGES WERE FORESEEABLE, (B) WHETHER NORA OR ITS AFFILIATES WERE ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR (C) THE LEGAL OR EQUITABLE THEORY (CONTRACT, TORT OR OTHERWISE) UPON WHICH THE CLAIM IS BASED, AND NOTWITHSTANDING THE FAILURE OF ANY AGREED OR OTHER REMEDY OF ITS ESSENTIAL PURPOSE.**

nora®, norament®, and noraplan® are trademarks owned by nora systems GmbH and registered in the United States, Canada, and other countries. All other trademarks are the property of their respective owners. Supersedes all previous information. Effective January 14, 2022.
nora® by Interface®
nora® nTx Warranty – Americas

Warranty Coverage
nora systems, Inc. ("nora"), warrants nora® nTx when used in conjunction with nora® nTx 020, including the bond and resistance to moisture and/or high alkalinity for a period of (10) ten years from the date of purchase by the buyer and/or end user, whichever is first, provided all nora nTx and nora nTx storage, preparation, installation and usage directions are followed.

nora will repair or replace defective areas of the nora nTx and pay the reasonable labor and material costs to remove, repair or replace the defective areas of the nora nTx, provided the buyer or end user complies with the terms of this limited warranty. nora nTx must be applied in strict accordance with nora’s written nora nTx Installation Guide. Please contact nora systems, Inc. for the current version or go to www.nora.com/us website, as it is subject to change.

EXCEPT FOR THE LIMITED WARRANTIES SET FORTH HEREIN, NORA EXTENDS NO OTHER WARRANTIES OR GUARANTEES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, OR EXACT MATCHING OF SHADE, COLOR OR MOTTLING. NORA HEREBY DISCLAIMS ANY OTHER WARRANTY OR GUARANTEE UNLESS EXPRESSLY AUTHORIZED AND ENDORSED IN WRITING AS SET FORTH BELOW.

No agent, employee or representative of nora is authorized to make any warranty or guarantee concerning the products. Any alteration, amendment or waiver of this nora nTx limited warranty must be in writing and signed by an officer of nora.

Exclusions from Warranty Coverage
nora hereby disclaims any warranty coverage arising from the following: concrete slabs that have ASR (Alkalite Silica Reaction) present, hydrostatic pressure, structural failure, inadequate sub-floor, or improper sub-floor preparation including failure to remove any bond breaking contaminants; damages caused by Acts of God, including, but not limited to, hurricane, flooding, earthquake or other types of natural disaster, or as a result of unforeseen circumstances; acts of negligence, or product misuse or abuse, damage by a third party; failure to comply with our nora nTx Installation Guide and any other written instructions; applicable building codes and regulations, and other general industry practices; variations of color, shade or texture from those shown on samples, product packaging or any other marketing materials; any changes due to exposure to sunlight and age; normal wear and tear resulting from usage and shedding inherent in all cementitious products; and cracking due to structural movement after application, excessive deflection or other failure of the substrate.

Notice of Claims
To make a claim under any warranty, the buyer or end user must provide written notice to nora systems, Inc. at 9 Northeastern Blvd., Salem, NH 03079, within 30 days of discovery of any alleged defect of the product. nora must be given the opportunity to inspect and examine the product prior to buyer or end user replacing or repairing the defective product.

Limitation of Liability; Indemnity
nora will not be directly or indirectly liable for any other losses, claims or damages in excess of the cost of the products invoiced by nora and reasonable labor costs. nora shall not be liable for any consequential, incidental, enhanced or punitive damages whatsoever, whether arising out of breach of contract, warranty, tort, (including negligence and strict liability) or other theories of law with respect to goods and/or services sold by nora or any undertakings, acts, or omissions relating thereto, and nora hereby disclaims all such damages. Buyer shall indemnify nora against any and all losses, damages, and expenses (including, without limitation, attorneys' fees and other costs of defense) which nora may incur as a result of any claim by buyer or others arising out of or in connection with the goods and/or services sold hereunder and based on product or service defects not proven to have been caused solely by nora's negligence.

Governing Law; Venue
The rights and obligations of the parties hereto and the interpretation, construction and effect of any provision hereof or any contract formed pursuant hereto shall be governed by and construed in accordance with the laws of the State of New Hampshire, without reference to its conflict of law rules.

Supersedes all previous information. Effective February 2000.
### norament®

<table>
<thead>
<tr>
<th>Product</th>
<th>arago, arago nTx</th>
<th>castello, grano, pardo, satura, grano nTx, satura nTx</th>
<th>grano ed</th>
<th>hammered</th>
<th>kivo</th>
<th>926 round</th>
<th>825 round</th>
<th>xp nTx</th>
<th>xp trac, xp trac nTx</th>
<th>920</th>
<th>952/992 grano</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTM F1344 Rubber Floor Tile</td>
<td>Type IB</td>
<td>Grade 2</td>
<td>Type IB</td>
<td>Grade 2</td>
<td>Type IB</td>
<td>Grade 1</td>
<td>Type IB</td>
<td>Grade 2 (0.05)</td>
<td>Grade 1 (0.25)</td>
<td>Type IB</td>
<td>Grade 1</td>
</tr>
<tr>
<td>ARSM F2169 Resilient Stair Treads</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
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<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Bond Warranty (nTx only – in years)</td>
<td>15</td>
<td>10</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Conductivity Warranty (in years)</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Flammability (E648/NFPA 225)</td>
<td>&gt; 0.45</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
<td>&gt; 0.25</td>
</tr>
<tr>
<td>Tunnel Test (ASTM E84): flame/smoke</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
</tr>
<tr>
<td>Slip Resistance (AATCC 134): 20% RH</td>
<td>0.8/1.0/0.97</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td>0.85/0.93</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bacteria Resistance (ASTM E2180/ ASTM G21)</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Indoor Air Quality: GREENGUARD Gold Certified for low VOC Emissions in compliance with LEED</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td>–</td>
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<tr>
<td>Carbon Dioxide: zero</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td>–</td>
<td>–</td>
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<td></td>
<td></td>
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<tr>
<td>Sound Absorption (ASTM E2449): compare AIC values only</td>
<td>ΔAIC 16</td>
<td>ΔAIC 15</td>
<td>**</td>
<td>**</td>
<td>ΔAIC 11</td>
<td>ΔAIC 10</td>
<td>**</td>
<td>**</td>
<td>**</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sound Absorption (ISO 10149-3): compare AIC values only</td>
<td>ΔAIC 10 dB</td>
<td>ΔAIC 11 dB</td>
<td>ΔAIC 15 dB</td>
<td>ΔAIC 9 dB</td>
<td>ΔAIC 11 dB</td>
<td>ΔAIC 12 dB</td>
<td>**</td>
<td>**</td>
<td>ΔAIC 13 dB</td>
<td></td>
<td></td>
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<tr>
<td>Hardness (ASTM D2340): Shore Type A</td>
<td>82</td>
<td>82</td>
<td>82</td>
<td>84</td>
<td>88</td>
<td>88</td>
<td>69/89</td>
<td>69/89</td>
<td>89</td>
<td>91</td>
<td>77</td>
</tr>
<tr>
<td>Static Load (ASTM F970): with 800 lbs./sq. ft required</td>
<td>0.001</td>
<td>0.003</td>
<td>0.004</td>
<td>0.005</td>
<td>0.005</td>
<td>0.004</td>
<td>0.002</td>
<td>0.002</td>
<td>0.005</td>
<td>0.005</td>
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<tr>
<td>Rolling Load Limit: lbs./sq. ft (10)</td>
<td>850</td>
<td>850</td>
<td>850</td>
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<td>850</td>
<td>850</td>
<td>850</td>
<td>850</td>
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<td>850</td>
</tr>
<tr>
<td>Forklift Traffic</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Abrasion Resistance (ASTM D3389): H-18 Wheel, 1.1 lb, test and 1000 cycles</td>
<td>0.008</td>
<td>0.002</td>
<td>0.004</td>
<td>0.006</td>
<td>0.002</td>
<td>0.002</td>
<td>0.006</td>
<td>0.002</td>
<td>0.006</td>
<td>0.002</td>
<td>0.006</td>
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<tr>
<td>Oil &amp; Grease Resistance (EN/ISO 26987):</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Heat Resistance (ASTM F1514): Avg. AIC ≤ 0.8 required</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Static Generation (ASTM C 134): 20% RH</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
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<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
<td>&lt; 1000 volts</td>
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<tr>
<td>Static Generation (ANSI ESD S9.2):</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td>–</td>
<td>–</td>
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<td>–</td>
<td>–</td>
</tr>
<tr>
<td>Conductivity (ASTM F156): ohms</td>
<td>–</td>
<td>–</td>
<td>Ω &lt; 10Ω</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>–</td>
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</tr>
<tr>
<td>Thermal Transmission (ASTM C518): R-value</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
<td>6.0/6.0</td>
</tr>
</tbody>
</table>

Note: Exact values may vary due to the test methods and tolerance between batches. The ASTM minimum requirement shall be achieved or exceeded. Dated April 2022
### ASTM F1344 Rubber Floor Tile

<table>
<thead>
<tr>
<th>Type</th>
<th>Grade 1 (excludes nTx)</th>
<th>Grade 1 (excludes nTx)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type III</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type IV</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ASTM F1859 Rubber Sheet Floor Without Backing

<table>
<thead>
<tr>
<th>Type</th>
<th>Grade 1 (excludes plank)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type I</td>
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<td>Type III</td>
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### ASTM F1860 Rubber Sheet Floor With Backing

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<td>Type IV</td>
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</tr>
</tbody>
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### Product Warranty (in years)

- 15
- 15
- 5
- 5
- 5
- 15
- 15
- 15
- 15
- 15
- 15

### Bond Warranty (nTx only – in years)

- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10

### Conductivity Warranty (in years)

- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10
- 10

### Flammability (E648/NFPA 253):

- 0.45 watts/sq. cm for Class 1

### Smoke Density (ASTM E662/NFPA 258):

- > 0.97
- > 0.88
- > 1.03
- > 0.82
- > 1.03
- > 0.84
- > 1.03
- > 0.86
- > 1.03
- > 0.80
- > 1.03

### CAN/ULC-S1010.2:

- Contact the nora® Technical Department or refer to the nora® Guide Specification for details.

### Bacteria Resistance (ASTM E2180/ASTM G21)

Resistant to bacteria, fungi, and micro-organism activity

### Indoor Air Quality:

- GREENGUARD Gold Certified for low VOC Emissions in compliance with CDPH 01350

### Carbon:

- 3rd party certified carbon neutral throughout their entire life cycle through the Interface Carbon Neutral Floors® program. Learn more at www.interface.com/carbonneutral.

### Sound Absorption (ASTM E2179):

- Inhibition ELISA, results are below detection level

### Sound Absorption (ISO 10140-3):

- Compare ∆IIC values only

### Thermal Transmission (ASTM C518):

- R-value

### Hardness (ASTM D2240): Shore Type A

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### Static Load (ASTM F970): with 800 lbs./psi

- < 0.005 in.

### Forklift Traffic

- No

### Abrasion Resistance (ASTM D3389): with 800 lbs./psi

- < 0.035 oz.

### Oil & Grease Resistance (EN/ISO 26987)

- Yes

### Heat Resistance (ASTM F515A):

- < 1000 hours
- < 1000 hours
- < 1000 hours
- < 1000 hours
- < 1000 hours
- < 1000 hours
- < 1000 hours
- < 1000 hours

### Light Resistance (ASTM F1815):

- > 0.9 required

### Static Generation (AATCC 134): 20% RH

- < 1000 volts
- < 1000 volts
- < 1000 volts
- < 1000 volts
- < 1000 volts
- < 1000 volts
- < 1000 volts
- < 1000 volts

### Conductivity (ASTM F1958): ohms

- > 250,000

### Thermal Transmission (ASTM C518): B-value

- 0.04

### Slippage (ASTM D2047):

- > 0.5 required

### Bacteria Resistance (ASTM E2180/ASTM G21)

- Resistant to bacteria, fungi, and micro-organism activity

### Indoor Air Quality:

- GREENGUARD Gold Certified for low VOC Emissions in compliance with CDPH 01350

### Carbon:

- 3rd party certified carbon neutral throughout their entire life cycle through the Interface Carbon Neutral Floors® program. Learn more at www.interface.com/carbonneutral.

### Sound Absorption (ASTM E2179):

- Inhibition ELISA, results are below detection level

### Sound Absorption (ISO 10140-3):

- Compare ∆IIC values only

### Thermal Transmission (ASTM C518):

- R-value

### Hardness (ASTM D2240): Shore Type A

- > 99, Type A

### Static Load (ASTM F970): with 800 lbs./psi

- < 0.035 oz.

### Forklift Traffic

- No

### Abrasion Resistance (ASTM D3389): with 800 lbs./psi

- < 0.035 oz.

### Oil & Grease Resistance (EN/ISO 26987)

- Yes

### Heat Resistance (ASTM F515A):

- < 1000 hours

### Light Resistance (ASTM F1815):

- > 0.9 required

### Static Generation (AATCC 134): 20% RH

- < 1000 volts
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- < 1000 volts
- < 1000 volts
- < 1000 volts

### Conductivity (ASTM F1958): ohms

- > 250,000

### Thermal Transmission (ASTM C518): B-value

- 0.04

(1) The shape of the wheel's contact surface must be flat with rounded edges. No metal wheels. Short hardness should be ≤ 90, Type A.

* Tested with conductive shoes.

** Not tested.

Note: Exact values may vary due to the test methods and tolerance between batches. The ASTM minimum requirement shall be achieved or exceeded.

Dated March 2022
norament® and noraplan® have been developed for indoor installation. nora® floor coverings are not suitable for installation in outdoor applications.

The particulars given in this brochure are for informational purposes only concerning the products presented. They represent descriptions or designations, but not any warranted qualities. This information cannot cover all possible service conditions which our floor coverings may encounter.

If the floor covering is going to be exposed to out-of-the-ordinary service conditions and stresses (e.g. extreme UV radiation, chemical substances or other aggressive media), please contact us for advice.

We will be pleased to supply you on request with flooring samples to enable you to carry out in-house tests. We reserve the right to alter technical values as part of an ongoing product improvement process.

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