norament® satura
TILE

Rubber flooring for extremely heavy traffic areas, with hammered surface and tone-in-tone granular design.
- Good for very heavy traffic
- Superior footfall sound absorption
- Excellent slip resistance
- Increased safety thanks to high fire-retardant properties
- Seamless installation
- No coatings needed

Product Data

<table>
<thead>
<tr>
<th>Product</th>
<th>norament® satura 3.5 mm tile resilient floor covering, Article 1880</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>nora® vulcanized rubber compound 926 with environmentally compatible color pigments that are free of toxic heavy metals like lead, cadmium or mercury.</td>
</tr>
</tbody>
</table>
| Characteristics  | Material Size: 39.53 inches by 39.53 inches (1004 mm by 1004 mm)  
Thickens: 0.14 inches (3.5 mm)  
Dimensional Stability: Meets requirements  
Composition: Homogeneous rubber compound with a random scattered design  
Colors: 32 Standard  
Surface: Hammered |

Technical Data

| Static Load Limit | ASTM F970, Residual compression of 0.005” with 800 lbs.  
≤ 0.005” with 250 lbs. is required |
| Rolling Load Limit | ≤ 850 lbs. /sq. inch; for forklift traffic nora polyurethane adhesive is required |
| Slip Resistance   | ASTM D2047 Static coefficient of friction, Neolite dry 0.99 Neolite wet 0.95  
≥ 0.5 is required (not recommended for ramps) |
| Flammability      | ASTM E648; NFPA 253; NBSIR 75 950, 0.92  
Class 1, ≥ 0.45 watts/sq. cm is required |
| Smoke Density     | ASTM E662; NFPA 256; NBS, 267 (flaming) and 130 (non-flaming)  
< 450 is required |
| Bacteria Resistance | ASTM E2180 and ASTM G21, resistant to bacteria, fungi, and micro-organism activity |
| Sound Absorption  | ASTM E2179;ISO 140, Δ IIC 11, Lw11dB (compare only Δ values) |
| Hardness          | ASTM D2240, Shore type “A”, 82 achieved, ≥ 70 is required |
| CAN/ULC-S102.2    | Surface Burning, FSC1 of 75 and SD of 470 |
Environmental Attributes

<table>
<thead>
<tr>
<th>Transparency</th>
<th>Environmental Product Declarations (EPD), Health Product Declarations (HPD) and Cradle (C2C) documentation is available for standard norament® and noraplan® floor coverings; for information visit <a href="http://www.nora.com/us">www.nora.com/us</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufactured Without</td>
<td>PVC (polyvinyl chloride), Plasticizers (phthalates), Halogens (chlorine)</td>
</tr>
<tr>
<td>Production Plant Certifications</td>
<td>ISO 9001:2000, ISO 14001</td>
</tr>
<tr>
<td>VOC Emissions</td>
<td>GREENGUARD Gold Certified for Low VOC Emissions, CA 01350 Compliant</td>
</tr>
</tbody>
</table>

Installation

<table>
<thead>
<tr>
<th>Site Conditions</th>
<th>The installation area must be fully enclosed, weather tight, and climate controlled between 63°F and 75°F and 40% to 60% ambient relative humidity (RH) for at least 48 hours prior, during and 72 hours after installation.</th>
</tr>
</thead>
</table>
| Adhesive       | Absorptive substrates: use nora® AC 100, PU 102 or dryfix 750 adhesives  
Non-absorptive substrates: use nora® PU 102 or dryfix 750 adhesives                                                                                                                                 |
| Unique Characteristics | Welding not required                                                                                                                                                                                 |

For complete installation instructions, refer to the nora® Installation Guide.

Care and Cleaning

A post-installation cleaning must be performed before the area is occupied.  
Refer to the norament® Maintenance Guides.

Wheel Types

No metal or hard plastic wheels, the shape of the contact surface of wheels must be flat with round edges. The shore hardness must be type A ≤ 90.

Storage

nora® flooring can be stored within a temperature range of -5°F (-21°C) to 120°F (49°C) under the following conditions: Pallets shall remain intact, undamaged, not be stacked, be in a permanently dry environment, and with no direct sunlight. However, all adhesives and cold weld must remain at room temperature without freezing.

Warranty

Limited 10-year warranty. See nora® Limited Warranty.


*Updated: November 2018*