noraplan® valua nTx
PLANK

Rubber floor covering in a linear structured surface for heavy traffic areas, with a calmingly tranquil color palette in two unique design options that offer varying degrees of contrast combined with a seamless natural texture. With nora® nTx pre-applied adhesive backing.

- Good for 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>noraplan® valua nTx 2.0 mm plank resilient floor covering, Articles 211B, 212B &amp; 213B</th>
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<tbody>
<tr>
<td>Description</td>
<td>nora® vulcanized rubber compound 913 with environmentally compatible color pigments that are free of toxic heavy metals like lead, cadmium or mercury.</td>
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</tbody>
</table>
| Characteristics | Material Dimensions: 211B: 24.015 inches by 8.07 inches (610 mm by 205 mm)  
212B: 24.015 inches by 12 inches (610 mm by 305 mm)  
213B: 48.03 inches by 15.94 inches (1220 mm by 405 mm)  
Thickness: 0.08 inches (2.0 mm)  
Dimensional Stability: Meets requirements  
Composition: Homogeneous rubber compound with a random scattered design  
Colors: 6 Standard; additional colors available upon request  
Surface: Linear structured |

Technical Data

| Static Load Limit | ASTM F970, Residual compression of 0.002" with 800 lbs.  
≤ 0.005" with 250 lbs. is required |
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<td>Rolling Load Limit</td>
<td>≤ 450 lbs. /sq. inch, no forklift traffic</td>
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| Slip Resistance   | ASTM D2047 Static coefficient of friction, Neolite dry 0.97 Neolite wet 0.85  
≥ 0.5 is required (not recommended for ramps) |
| Flammability      | ASTM E648; NFPA 253; NBSIR 75 950, 0.98  
Class 1, ≥ 0.45 watts/sq. cm is required |
| Smoke Density     | ASTM E662; NFPA 256; NBS, 134 (flaming) and 109 (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, ∆ IIC 11, Lw8dB (compare only ∆ values)

Hardness
ASTM D2240, Shore type “A”, 92 achieved, ≥ 85 is required

CAN/ULC-S102.2
Surface Burning, FSC1 of 300 and SD of 1200

Environmental Attributes

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<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>
</table>
| Manufactured Without | PVC (polyvinyl chloride)  
Plasticizers (phthalates)  
Halogens (chlorine) |
| Production Plant Certifications | ISO 9001:2000  
ISO 14001 |
| VOC Emissions | GREENGUARD Gold Certified for Low VOC Emissions  
CA 01350 Compliant |

Installation

Site Conditions
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.

Adhesive
nora® nTx pre-applied adhesive

Unique Characteristics
Beveled edges offer a natural, individual look that is easy to clean and maintain  
Welding not required  
No moisture testing required  
Immediately open space to traffic with no down time  
Custom sizes available upon request

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

Care and Cleaning
Refer to the noraplan® 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 ≤ 90 type A.

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
nora® nTx Limited 10-year bond warranty and Limited 5-year warranty. See nora® nTx and nora® Limited Warranties.


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