noraplan® valua 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.

- 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 2.0 mm plank resilient floor covering, Articles 272A, 273A &amp; 274A</th>
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</thead>
<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: 272A: 24.015 inches by 8.07 inches (610 mm by 205 mm)  
273A: 24.015 inches by 12 inches (610 mm by 305 mm)  
274A: 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 marbleized 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 |
| Rolling Load Limit | ≤ 450 lbs. /sq. inch, no forklift traffic |
| 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 | ISO 140, Δ Lw8dB (compare only Δ values)
---|---
Hardness | ASTM D2240, Shore type “A”, 92 achieved, ≥ 85 is required
CAN/ULC-S102.2 | Surface Burning, FSC1 of 125 and SD of 370

**Environmental Attributes**

| Transparency | Environmental Product Declarations (EPD), Health Product Declarations (HPD) and Cradle (C2C) documentation is available for standard norament® and noraplan® floor coverings; for information visit www.nora.com/us |
| 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 | Absorptive substrates: use nora® AC 100 or dryfix 750 adhesives Non-absorptive substrates: use nora® dryfix 750 adhesive |
| Unique Characteristics | Beveled edges offer a natural, individual look that is easy to clean and maintain Welding not required Custom sizes available upon request |

For complete installation instructions, refer to the nora® 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**

Limited 5-year warranty. See nora® Limited Warranty.


*Updated: November 2018*