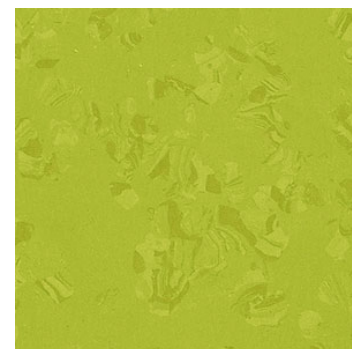


noraplan[®] sentica

SHEET

Rubber flooring with a changing base color consisting of three harmoniously matched color components in a smooth surface for heavy traffic areas.

- 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

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|-----------------|--|
| Product | noraplan [®] sentica 3.0 mm sheet resilient floor covering, Article 1701 |
| Description | nora [®] vulcanized rubber compound 913 with environmentally compatible color pigments that are free of toxic heavy metals like lead, cadmium or mercury. |
| Characteristics | Material Dimensions: 39.37 feet x 48 inches (15 m x 1.22 m) Thickness: 0.12 inches (3.0 mm) Dimensional Stability: Meets requirements Composition: Homogeneous rubber compound with a random scattered design Colors: 38 Standard Surface: Smooth |

Technical Data

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| Static Load Limit | ASTM F970, Residual compression of 0.003" with 800 lbs. achieved, ≤ 0.005" with 250 lbs. is required |
| Rolling Load Limit | ≤ 550 lbs. /sq. inch, with no forklift traffic |
| Slip Resistance | ASTM D2047 Static coefficient of friction, Neolite dry 0.92 Neolite wet 0.91 achieved, ≥ 0.5 is required (not recommended for ramps), |
| Flammability | ASTM E648; NFPA 253; NBSIR 75 950, 1.03 achieved, Class 1, ≥ 0.45 watts/sq. cm is required |
| Smoke Density | ASTM E662; NFPA 256; NBS, 376 (flaming) and 256 (non-flaming) achieved, < 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 14, Lw10dB (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

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|---------------------------------|--|
| 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

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|------------------------|--|
| 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 | Welding not required Recommended for use in hospital operating rooms when using nora [®] dryfix 750 (welding would be required) |

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.

For current nora[®] Installation Guides, Guide Specifications, Maintenance Guides, and Limited Warranties, please visit www.nora.com/us.

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