# norament hammered

Rubber tile floor covering, monochrome with a hammered surface.

#### **Product Construction Specifications**

Product: norament® hammered resilient tile floor covering, Article 1910

Material Composition: nora® vulcanized rubber compound 925 with environmentally compatible color pigments that are free of toxic heavy metals like lead, cadmium, or mercury.

Material Size: 502 mm x 502 mm (~19.76 in x 19.76 in)

Thickness: 2.7 mm (~0.10 in)

Dimensional Stability: Meets requirements

Construction: Homogeneous rubber compound

Colors: 14 Standard Surface: Hammered



# **Performance Standards**

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Flammability (E648/NFPA 253): ≥ 0.45 watts/sq cm for Class 1 is required	NBSIR 75 950, 0.87
Smoke Density (ASTM E662): < 450 is required	NBS, 162 (flaming) and 208 (non-flaming)
Surface Burning (CAN/ULC-S102.2):	FSC1 of 55 and SD of 450
Slip Resistance (ASTM D2047): ≥ 0.5 is required	Static coefficient of friction, Neolite dry 0.90 Neolite wet 1.0
Bacteria Resistance (ASTM E2180/ASTM G21):	Resistant to bacteria, fungi, and micro-organism activity
Sound Absorption (ASTM E2179/ISO 10140-3):	$\Delta$ IIC 16, $\Delta$ Lw 9 dB (compare only $\Delta$ values)
Hardness (ASTM D2240): ≥ 85 is required	Shore type A, 89
Static Load (ASTM F970): ≤ 0.005 in with 250 lbs is required	Residual compression of 0.005 in with 800 lbs
Rolling Load Limit (ASTM F2753):	≤ 550 lbs/sq in; no forklift traffic
Abrasion Resistance (ASTM D3389): ≤ 0.035 oz (1.0 g) is required	1.1 lbs (500 g) load on H-18 wheel with 1000 cycles, 0.006 oz (0.16 g) weight loss
Oil & Grease Resistance (ISO 26987):	No

# <u>Health + Environmental Specifications</u>

Indoor Air Quality: GREENGUARD Gold Certified for low VOC emissions in compliance with CDPH 01350

LEED v4: Contributes to IEQ credits

Material Composition: Free of added formaldehyde, heavy metals and ortho-phthalates, fluorinated chemicals (PFAS), and halogenated flame retardants

Production Plant Certifications: ISO 9001:2000, ISO 14001

#### 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 MR95<sup>TM</sup>, PU MR95<sup>TM</sup>, or nora dryfix<sup>TM</sup> 750 adhesives
- Non-absorptive substrates: use nora PU MR95 or nora dryfix 750 adhesives

# Unique Characteristics:

- Good for very heavy traffic
- Superior footfall sound absorption
- Superior slip resistance
- High fire-retardant properties
- Monolithic seamless installation with coordinating weld
- · Welding not required, unless specified
- Coordinating stair treads available

For complete installation instructions refer to the nora Installation Instructions.

# **Care and Cleaning**

No finishes/coatings or harsh chemicals necessary. A post-installation cleaning must be performed before the area is occupied. Refer to the nora Maintenance Guidelines.

### **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  $A \le 90$ .

#### 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 must remain intact with sheet goods standing on end, 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 15-year warranty. Refer to the nora Limited Warranty - Americas.

Current nora Installation Instructions, Guide Specifications, Maintenance Guidelines, and Limited Warranties, can be found at www.nora.com.

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