

nora[®] AC 100

ADHESIVE

nora[®] AC 100 is an easy-to-use, wet set, water based acrylic adhesive that has been specifically formulated for the installation of nora[®] rubber floor coverings (2 mm – 4 mm) on absorptive substrates.

- Excellent for heavy traffic
- Non-flammable and freeze/thaw stable
- Free of organic solvents, formaldehyde, asbestos, lindane, rosins, plasticizers or any other volatile components
- Meets the South Coast (CA) Air Quality Management District Rule 1168



Product Data

Product	nora [®] AC 100, Article 6694
Description	nora AC 100 is a wet set, water based acrylic adhesive for the installation of specific nora [®] rubber flooring products (2 mm – 4 mm) on absorptive substrates.
Characteristics	3 gallon white pail

Technical Data

Shelf Life	12 Months
Application	2 mm - 1/32" x 1/16" x 1/32" U-notch 2.7 mm to 4 mm - 1/16" x 1/16" x 1/16" V-notch trowel
Coverage	1/32" x 1/16" x 1/32" U-notch ~ 510 - 570 square feet per 3 gallon pail 1/16" x 1/16" x 1/16" V-notch ~ 420 - 480 square feet per 3 gallon pail
Open Time	15 to 25 minutes
Working Time	35 minutes
Storage	Room temperature and away from direct sunlight
Moisture Limit	≤ 85% RH following ASTM F2170 <i>Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes</i>
Freeze/Thaw stable	Stable per ASTM D7149 at 0°F (- 18°C)

Environmental Attributes

VOC Emissions	Greenguard Gold certified for low VOC emissions in compliance with California Department of Public Health (CDPH) Standard Method v1.1-2010
VOC Content	18 grams/liter; product is in compliance with the SCAQMD Rule 1168 Standard for Rubber Floor Adhesives, which has a VOC limit of 60 grams/liter
LEED Contribution	Meets VOC emissions and content requirements of LEED

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.
Substrate Requirements	Absorptive concrete following ASTM F710 <i>Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring</i> , wood; refer to the nora® Installation Guide for details.
Unique Characteristics	Hot or cold welding after 24 hours

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

Disclaimer

It is the user's responsibility to read, understand and follow the nora Installation Guide, Product Data Sheet, and Safety Data Sheet available on www.nora.com/us. You should comply with all applicable OSHA, local, state and federal regulations.

Clean-up

Remove any fresh adhesive from the surface of the flooring using 70% Isopropyl Alcohol or liquid soap and a clean cloth. Dried adhesive may be removed using 70% Isopropyl alcohol and a clean cloth.

Disposal

Dispose in accordance with local, state and federal regulations.

Traffic

Heavy Foot traffic is allowed after 24 hours.

Castor chairs and heavy rolling load after 72 hours.

Withstands heavy foot traffic and heavy rolling loads. No fork lift traffic.

Contact the nora® Technical Department for confirmation of adhesive and flooring limits.

Warranty

See nora® Limited Warranty.

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

Dated: November 2018

nora systems, Inc.

9 Northeastern Blvd.

Salem, NH 03079

Toll free: 800-332-NORA

Phone: (603) 894-1021

Fax: (603) 894-6615

E-mail: info-us@nora.com

www.nora.com/us