nora® ED 120 ADHESIVE

nora® ED 120 is an easy-to-use, fiber-reinforced, wet set, conductive, water based acrylic adhesive that has been specifically formulated for the installation of nora® ED 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

<table>
<thead>
<tr>
<th>Product</th>
<th>nora® ED 120, Article 6695</th>
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</thead>
<tbody>
<tr>
<td>Description</td>
<td>nora ED 120 is a fiber-reinforced wet set conductive water based acrylic adhesive for the installation of specific nora rubber floor coverings (2 mm – 4 mm) on absorptive substrates.</td>
</tr>
<tr>
<td>Characteristics</td>
<td>3 gallon white pail</td>
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</tbody>
</table>

### Technical Data

<table>
<thead>
<tr>
<th>Shelf Life</th>
<th>12 Months</th>
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<tbody>
<tr>
<td>Application</td>
<td>1/16&quot; x 1/16&quot; x 1/16&quot; square-notch trowel</td>
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<tr>
<td>Coverage</td>
<td>~ 480 - 540 square feet per 3 gallon pail</td>
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<tr>
<td>Open Time</td>
<td>5-15 minutes</td>
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<tr>
<td>Working Time</td>
<td>25 minutes</td>
</tr>
<tr>
<td>Storage</td>
<td>Room temperature and away from direct sunlight</td>
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<tr>
<td>Moisture Limit</td>
<td>≤ 85% RH following ASTM F2170 Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes</td>
</tr>
</tbody>
</table>

Freeze/Thaw stable: Stable per ASTM D7149 at 0°F (-18°C)

### Environmental Attributes

<table>
<thead>
<tr>
<th>VOC Emissions</th>
<th>Greenguard Gold certified for low VOC emissions in compliance with California Department of Public Health (CDPH) Standard Method v1.1-2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOC Content</td>
<td>29 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</td>
</tr>
<tr>
<td>LEED Contribution</td>
<td>Meets VOC emissions and content requirements of LEED</td>
</tr>
</tbody>
</table>

### 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 Standard Practice for Preparing Concrete Floors to Receive Resilient Flooring, wood; refer to the nora® Installation Guide for details.

Unique Characteristics
Hot or cold welding after 24 hours
Must use copper tape for every 2,500 square feet; all areas not in direct contact with the surrounding flooring will require additional copper tape

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.


Dated: November 2018