

nora dryfix ed

Double-sided conductive dry adhesive tape for the installation of electrostatically dissipative (ESD) and conductive nora® floor coverings. Installation is easy and requires only a few steps—no mixing or adhesive cleanup and allows for immediate traffic post-installation.

Product Construction Specifications

Product: nora dryfix™ ed, Article 6706

Description: A quick and easy conductive dry adhesive tape used to install specific nora rubber ed and ec floor coverings (2 mm – 3.5 mm).

Material Description/Size: 75 cm x 30 m (~29.5 in x 98.5 ft) dry adhesive tape with a white wax release paper in a yellow cardboard box.



Performance Standards

Shelf Life:	24 months
Coverage:	~242 SF per roll
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)

Health + Environmental Specifications

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 organic solvents, formaldehyde, asbestos, lindane, rosins, phthalates, or any other volatile components.

VOC Content: 0 grams/liter. In compliance with the SCAQMD Rule 1168 Standard for Rubber Floor Adhesives, which has a VOC limit of 60 grams/liter.

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: Concrete, wood, metal, and existing floors (existing floors must be only one layer and non-cushioned back); refer to the nora Installation Instructions for details.

Unique Characteristics:

- Excellent for heavy traffic and heavy rolling loads (no forklift traffic)
- Suitable for all common substrates
- Possible to install over existing floor coverings
- Reliable installation result
- No necessary open time required
- Non-flammable and freeze/thaw stable
- Less downtime with immediate trafficking after installation
- If specified, hot or cold welding of flooring can commence immediately (areas that are not climate controlled must be welded)

- Must use nora copper strip for every 2,500 square feet; all areas not in direct contact with the surrounding flooring will require additional copper strip

For complete installation instructions refer to the nora Installation Instructions.

Copper Strip

Product: copper strip, Art. 0990

Material Composition: An electrolytic copper foil for electrostatic dissipative and conductive flooring installations.

Coverage:

- Material #: 500131 4 LF
- Material #: 118156 33 LM (~108.68 LF)

Construction: Copper foil with rubber based hot melt adhesive

Purity: >99.8%

Strength of copper foil: 35µm

Electrical Resistance (without adhesive): $0.017 \Omega \cdot \text{mm}^2/\text{m}$; $<0.16 \Omega \cdot \text{g}/\text{m}^2$

Working Time: 10 minutes

Storage: Room temperature and away from direct sunlight

Temperature resistance: -30°C to 80°C



Disclaimer

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

Storage

Room temperature and away from direct sunlight.

Post-Installation Traffic

- All traffic is allowed immediately post-installation.

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

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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