

# 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](http://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](http://www.nora.com).

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Updated: April 2024