

# nora heat weld

Developed for use with noraplan® floor coverings. As nora® floor coverings do not contain volatile phthalate plasticizers and do not shrink after installation, welding is not required. One exception is noraplan acoustic, which is required due to its resilient structure. Welding is recommended for special applications such as: rooms with continual and intensive wet cleaning, areas with stringent requirements for hygiene, and areas with special requirements like operating rooms and laboratories.



## **Product Construction Specifications**

Product: nora® heat weld, Article 946

Material Composition: An EVA-copolymer with pigments for sealing nora rubber floor coverings.

Material Description/Size: Round 4 mm (~.16 in) welding rod on a cardboard reel.

Colors: Can be delivered for all noraplan colors. Contact your nora Sales Representative for availability.

## **Performance Standards**

Shelf Life:	Minimum 5-years
Application:	Hot air welding gun with 4 mm speed tip
Coverage:	100 LM (~328 LF)

## **Health + Environmental Specifications**

LEED v4: Contributes to IEQ credits

Material Composition: Free of organic solvents, formaldehyde, asbestos, lindane, rosins, phthalates, or any other volatile components.

VOC Content: <12 grams/liter. In compliance with the SCAQMD Rule 1168 Standard for Architectural Sealants, which has a VOC limit of 250 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
- Non-flammable
- Designed for use with noraplan flooring; contact a nora Technical Specialist for use with norament® flooring
- Review adhesive instructions to determine when heat welding of flooring can commence

For complete installation instructions refer to the nora Installation Instructions.

## **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.

### **Clean-up**

Do not allow heat weld to cool on the flooring surface. It may be possible to remove heat weld by reheating, but some surface damage may occur.

### **Storage**

Room temperature and away from direct sunlight.

### **Disposal**

Dispose in accordance with local, state, and national legislation.

### **Traffic**

Prevent any traffic on the seams until the nora heat weld has cooled and the final trim is performed.

All traffic permitted once cooled.

### **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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