

NFA T226-LVT, LVP Adhesive

NFA T-226 vinyl flooring adhesive is a solvent-free acrylic-based adhesive formulated with high bond strength and shear resistance for installing Novalis Luxury Vinyl Tile and Plank flooring. NFA T226 has low odor for installations in health care facilities, schools, and homes, and is made with MicroSept™ broad spectrum antimicrobial protection to improve mold and fungal resistance.

•FloorScore® Certified for Indoor Air Quality Standards.

Substrate Preparations: Suitable substrates include above, on or below grade concrete (within moisture and alkalinity specifications), well-bonded and properly-prepared tile or sheet goods, APA approved OSB (must follow Tech Bulletin NFT-IN01 Direct Glue OSB Guide completely), and radiant heated floors (85° F and below). All substrates must be clean, smooth, dry and free of waxes, existing adhesives, dirt, dust, grease, oil, paint curing compounds or sealers. This adhesive cannot be used over chemically cleaned substrates. NFA T226 can be used on concrete substrates with in-situ Relative Humidity (RH) up to 85% as measured per latest version of ASTM F2170, and with pH up to 10.0. Site conditions, floor preparations, and moisture and alkalinity must comply with current ASTM F710 guidelines.

Installation Procedures: The installation site must be acclimated with HVAC in operation. The floor and room temperature, as well as flooring materials and adhesive, must be maintained at 65°–95° F, and the humidity below 65% for 48 hours prior to, during, and after the testing and installation. Follow floor-covering manufacturer's installation instructions and proper adhesive application rate.

Recommended Trowel:

• 1/16" x 1/32"x 1/32" U-Notch • Coverage: 220–260 square feet per gallon

Porous substrates:

To determine if a substrate is porous, refer to the latest version of ASTM F3191-16, Standard Practice for Field Determination of Substrate Water Absorption (Porosity) for Substrates to Receive Resilient Flooring.

• When installing vinyl plank and tile over a porous substrate, the adhesive should be allowed to dry to the touch sufficient to prevent slippage. Loss of adhesion can result if the flooring is not installed within the working time of the adhesive. Roll the installation in both directions with a 100 lbs. 3-section roller immediately after the installation is complete.

Non-porous substrates:

• Install tiles and plank flooring into adhesive as it becomes dry to the touch with little or no transfer to finger when touched. This will normally require 30–60 minutes of drying time at suggested installation temperature and humidity. Do not install flooring into wet adhesive on non-porous substrates. Roll the installation in both directions with a 100 lbs. 3-section roller immediately after flooring is placed, ensuring complete contact with adhesive.

Traffic:

Restrict all traffic for 24 hours after installation. No heavy traffic, rolling loads, or furniture placement for 72 hours after installation. Additional time may be necessary if the installation is over a non-porous substrate. Allow at least five days following the installation before conducting wet cleaning procedures or initial maintenance.

Hazard Statement: This material may cause slight irritation of the skin and eyes. May be an ingestion hazard. This product is not for human consumption. Use proper precautions.

Shelf Life: 2 years from date of manufacture in unopened, properly stored container. Avoid excessive heat or cold. PROTECT FROM FREEZING. Store indoors at a temperature of 65°-95

Disclaimer: Users should determine the suitability of this information or product for their own particular purpose or application. Manufacturer is not responsible for the misuse of this product. This Technical Data Sheet and the information conveyed herein supersedes all previous versions. User should contact Novalis International for most recent updates.

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