

NOVAFLOOR ADHESIVE SPECIFICATIONS

	NFA-T226	NFA-S300	NFA-U200
Use	Luxury Vinyl Plank & Tile	Solid Vinyl Plank & Tiles	Novalis Acoustical Underlayment, Luxury Vinyl Planks & Tiles
Type	Solvent-Free acrylic based Transitional Adhesive	Water-based aerosol spray adhesive	Solvent-free acrylic based adhesive
Characteristics	Low odor, high bond strength, contains MicroSept™ anti-bacterial protection	Fast setting, aggressive tack, solvent free	High shear & bond strength, firm final set with MicroSept™ anti-bacterial protection
Substrates	Above, on or below grade concrete, APA underlayment grade plywood, prepared tile and vinyl floors. ¹	Smooth, dry, clean, flat and properly prepared porous and non-porous including metal, wood, fiberglass, Terrazzo, properly prepared VCT and concrete substrates	Above, on or below grade concrete, APA underlayment grade plywood, prepared tile and vinyl floors. ^{1,4}
Moisture	85% RH (ASTM2170), 10.0 pH	Up to 90% RH (ASTM 2170) & 10.0 pH	Up to 90% RH (ASTM 2170) & 10.0 pH
Trowel notch	1/16" x 1/32" x 1/32" U notch (non-porous) 1/16" x 1/16" x 3/32" U notch (porous)	N/A	1/16" x 1/32" x 1/32" U notch (porous) 3/8" nap roller (non-porous) ⁴
Spread rate	170 – 260 feet ² per gallon	Approx. 140 - 200 ft ²	Up to 360 ft ²
Open/work time	10 – 20 minutes for porous substrate / 30 – 60 minutes for non-porous	Varied with environment; up to 4 hours working time	Varied with environment; 20 – 60 minutes
Freeze/Thaw Stability	Protect from freezing	Protect from freezing	Protect from freezing
Flammability	No	Non-flammable	Non-flammable
Cleanup	Warm, soapy water when wet Mineral spirits when dry ²	Soapy water when wet Solvent based remover when dry	Soapy water when wet Solvent based remover when dry
Shelf Life	1 yr. unopened container under normal environment	1 year in unopened container	1 year in unopened container
Packaging	1 gallon Bio-bucket (4 per case) 4 gallon Bio-bucket (48 per pallet)	22 oz. spray can 12 per case / 60 cases per pallet	1 gallon Bio-bucket (4 per case) 4 gallon Bio-bucket (48 per pallet)

¹ See Novalis LV Installation Guides for a complete list of approved substrates and substrate preparation before installation.

² Mineral spirits and any type of adhesive removers should be used sparingly and applied using a clean, dry, white cloth.

³ Flooring must be installed within 2 hours

⁴ See the Novalis Acoustical Underlayment installation guide and cut-sheets for complete details on installation, spread rate, approved substrates and application.