

# Fusion Series 4500

Clear Thin Spread Adhesive



Fusion Series 4500 Clear Thin Spread VCT Adhesive is a solvent-free adhesive designed for the installation of Vinyl Composition Tile. 4500 provides quick dry times and extended working time with up to 16 hours of aggressive tack.

- VOC Compliant
- Solvent-Free
- Fast Drying
- Excellent open time
- LEED Compliant - CRI GLP
- MVER up to 8 lbs / RH up to 90%





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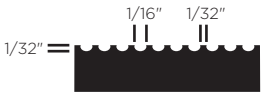
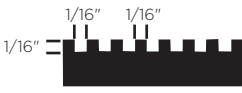
## Clear Thin Spread Adhesive

### RECOMMENDED SUBSTRATES:

- Concrete
- Portland Based Underlayments
- Properly Prepared Gypsum
- APA Approved Plywood
- Terrazzo
- Fiber Cement Underlayment
- Radiant Heated Subfloors
- Properly Prepared VCT (Single Layer)
- Properly Prepared Sheet Vinyl (Single Layer, fully adhered)

### TECHNICAL DATA

Base Polymer	Acrylic Polymer
Color	Light Straw
Solids	55-65%
VOC Content	<1 gram per liter
pH	9.5-10
Consistency	Creamy Paste
Trowelability	Light, Easy
Shelf Life	One Year in Unopened Container
Storage	40°-95°F (4.4-35°C)
Application	
Temperature	65°-95°F (18°-35°C)
Traffic Restrictions	Immediate Foot Traffic 24 hours Heavy loads
Dry Time	30-45 minutes depending on ambient conditions
Working Time	Up to 16 hours (depending on ambient temperature, humidity, porosity of substrate and other jobsite conditions)
Freeze/Thaw Stability	5 cycles @ 0°F (-18°C)
Cleaning	After 7 Days

FLOORING	TROWEL	ESTIMATED SPREAD RATE
Non Porous Substrate	 U-Notch	200-300 sf/gallon
Porous Substrate	 Square-Notch	125-175 sf/gallon

parabond.com



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