



Fusion Series 5092 HT (High Tack)

Universal Pressure Sensitive Adhesive



Fusion Series 5092 HT Universal Pressure Sensitive Adhesive offers the ultimate combination of aggressive tack combined with high shear and peel strength. This versatile PSA offers high moisture and plasticizer resistance and long working time for trouble-free bonding. 5092 HT can be installed dry or wet-set using a trowel or roller depending upon the application.

- Ultra-aggressive PSA - High tack and robust adhesion
- Immediate foot traffic after dry-set installation
- Very high moisture tolerance - Up to 99% RH and 12 lbs. MVER
- Long working time - Up to 12 hours
- Ideal for LVT/LVP - including difficult foam backed, VCT, carpet tile, vinyl sheet goods





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RECOMMENDED APPLICATIONS:

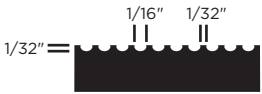
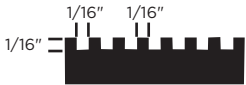

- Residential
- Light & Heavy Commercial
- Healthcare
- Institutions

RECOMMENDED SUBSTRATES:

- Concrete
- Portland Based Underlayments
- Cork Underlayment
- 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
VOC Content	<1 gram per liter
Consistency	Paste
Trowelability	Light, Easy
Shelf Life	Two Years in Unopened Container
Storage	40°-95°F
Application	
Temperature	50°-90°F (10°-32°C)
Traffic Restrictions	Dry-set: Light foot traffic allowed immediately after rolling, heavy traffic after 12 hours. Wet-Set: Foot traffic after 12 hours, heavy traffic after 24 hours.
Open Time	Up to 12 hours depending on porosity and environmental conditions
Freeze/Thaw Stability	5 cycles @ 20°F

FLOORING	TROWEL	ESTIMATED SPREAD RATE
Non Porous Substrate	 U-Notch	175-250 sf/gallon or 19-28 sq/yards per gallon
Porous Substrate	 Square-Notch	125-175 sf/gallon or 14-20 sq/yards per gallon
Cushion-Backed or Fiber Glass-Backed Sheet Vinyl Smooth-Backed Vinyl or Carpet Tile	 3/8" Nap roller	250-350 sf/gallon 27-38 sq/yards per gallon (If recommended spread rate is exceeded a loss of bond may occur)

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