



## **Specification Sheet #1026 Reactive Hot Melt Adhesive**

Type:	Reactive Hot Melt Adhesive - Polyurethane	
Solids:	100%	
Viscosity <sup>1</sup> :	@ 250° (F) (cps)	12,000
Open Time	3 – 4 Minutes	
Softening Point <sup>2</sup> :	149° (F)	
Color:	Off-White	
Odor	None	
Shelf Life:	Unopened package - 3 Months from date of shipment.	
Flash Point	>300° (F) (>150°C)	

**Storage:** This product contains isocyanate. Store in a clean dry place between 60°F and 80°F. Store unopened package maximum of 3 months from date of shipment. Once opened, the adhesive has to be used immediately.

**Application Temperature:** 250°F

**Suggested Uses:** Aggressive tack, long open time and high green strength. Cures through reaction with moisture to form a tough, strong, and virtually thermoset polymer. Use for lamination of sandwich panel elements of wood, lauan, fiberboard, particleboard, plywood, FRP, EPS foam, PU foam, and surface-treated metals.

**Precautions:** Do Not Mix with other adhesives  
Severe burns will result if contact is made in molten state.  
Material safety data sheets provide safety precautions that should be observed in handling and storing.

**Clean-up Procedure:** Acetone and methyl ethyl ketone (MEK) can be used to clean uncured adhesive material. Cured materials can only be removed mechanically.

The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. FPC warrants that the product conforms with FPC written specifications, and is free from defects. FPC disclaims all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose. The buyer's sole remedy for non compliance with this warranty shall be for the replacement of the product or refund of the buyer's purchase price.

<sup>1</sup> Brookfield Viscosity – ASTM D3236

<sup>2</sup> Softening Point – Ring and Ball (Herzog - ASTM E28)