

Adhesives & Fastening Products

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Specification Sheet B-2001, B-2005, B-2010, B-2025

Type: Hot Melt Glue - Ethylene Vinyl Acetate

Solids: 100%

Viscosity ¹: @ 250° (F) (cps) 6,200

@ 325° (F) (cps) 1,590 @ 375° (F) (cps) 820

SAFT²: 148° (F) PAFT 3: 94° (F) Open Time 4: 35 seconds Mettler Softening Point 5: 174° (F) Color: Cream Odor: Slight Shelf Life: Indefinite Flash Point: Above 450° (F)

Storage: Common Storage

Application Temperature: 250° (F) to 350° (F)

Suggested Uses: General purpose adhesive with long open time and good delivery rate. Adheres to non-

porous materials such as metal, plastic, glass and ceramic. Floral Industry – ideal for use in electric skillets. This formulation "strings" much less than most hot melt adhesives.

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.

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.

¹ Brookfield Viscosity – ASTM D3236 using spindle SC4-27

² Shear Adhesion Failure Temperature (SAFT) – ASTM D4498 – using 45# Kraft paper substrates, 500 g. weights

³ Peel Adhesion Failure Temperature (PAFT) – ASTM D4498 (modified for peel mode) – using 45# Kraft paper substrates, 100 g. weights

⁴ Open Time – ASTM D4497-94 (1999) – using 45# Kraft paper substrates

⁵ Mettler Softening Point – ASTM D6493-99