



Ellsworth Adhesives
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Specification Sheet HMS748 General Purpose Polyamide Adhesive

Type:	Hot Melt Glue - Polyamide	
Solids:	100%	
Viscosity ¹ :	@ 375° (F) (cps)	1,800-2,400
Open Time ² :	25 seconds	
Mettler Softening Point ³	253-266° (F)	
Color:	Amber	
Odor:	Slight	
Shelf Life:	Indefinite	
Flash Point:	Above 450° (F)	

FDA Status: Compositional compliance with FDA Regulation #21CFR175.105 for food packaging.

Storage: Common Storage

Application Temperature: 275°-375° (F)

Suggested Uses: General Purpose polyamide adhesive; low viscosity and high softening point.

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. Manufacturer warrants that the product conforms with manufacturers written specifications and is free from defects. Manufacturer 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 Open Time – ASTM D4497-94 (1999) – using 45# Kraft paper substrates

³ Mettler Softening Point – ASTM D6493-99