

**TECHNICAL DATA SHEET**

**PRODUCT # HL 7216**

**DESCRIPTION**

This product is a hot melt adhesive used for one-shot bookbinding. It bonds well to a variety of difficult to bind covers and paper stocks.

FDA Status: A letter is available upon request

**TYPICAL PHYSICAL PROPERTIES AND GENERAL INFORMATION**

PROPERTY	VALUE
RECOMMENDED APPLICATION TEMPERATURE	350 deg. F
MOLTEN GARDNER COLOR	4
SHELF LIFE	365 day
METTLER SOFT. POINT (ASTM D3461)	166 deg. F
RATE OF SET	SLOW
PROGRAMMED 100 GRAM OVEN PEEL	125 deg. F
PROGRAMMED OVEN SHEAR	150 deg. F
VISCOSITY @ 250F	16,000 cP
VISCOSITY @ 300F	5,300 cP
VISCOSITY @ 350F (21/10/350F)	2,175 cP
VISCOSITY @ 400F	1,100 cP

**CLEANUP INSTRUCTIONS**

Consult the equipment manufacturer for cleanup procedures. After clean-up, flush the applicator thoroughly with hot melt to purge the system.

**SAFETY INSTRUCTIONS**

To minimize the risk of burns, we recommend the use of eye protection and protective clothing when working near a hot melt applicator. To minimize the risk of flammable vapors, do not exceed a melt temperature above 400F. Prevent the build-up of vapors. Extinguish all sources of ignition during hot melt use.

The buyer should conduct its own tests of this product before use to determine proper preparation technique and suitability for proposed application. American Chemical, Inc. warrants that the product conforms with American Chemical, Inc. written specifications, and is free from defects. American Chemical, Inc. 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.

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