

TECHNICAL DATA SHEET**HOT MELT ADHESIVE****DESCRIPTION**

This product is a low application temperature 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
APPLICATION TEMPERATURE	300 deg. F
COLD CRACK	35 deg. F
COLOR GARDNER INDEX	6
SHELF LIFE	365 day
SOFTENING POINT	162 deg. F
SPEED OF SET, RELATIVE	SLOW
STATIC ADHESION FAILURE TEST TEMPERATURE (100 GRAM OVEN PEEL)	125 deg. F
STATIC ADHESION FAILURE TEST TEMPERATURE (OVEN SHEAR)	149 deg. F
VISCOSITY (@ 250F)	6,150 cP
VISCOSITY (@ 275F)	3,630 cP
VISCOSITY (@ 300F)	2,275 cP
VISCOSITY (@ 325F)	1,525 cP
VISCOSITY (@ 350F)	1,040 cP

Physical properties are tentative pending production history.

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.