

FPC Item: DOT-H

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TECHNICAL DATA SHEET

HOT MELT ADHESIVE

DESCRIPTION

This product is a permanent grade PSA designed for labeling applications.

FDA STATUS: A letter is available upon request.

TYPICAL PHYSICAL PROPERTIES and GENERAL INFORMATION

Property	Value
RECOMMENDED APPLICATION TEMPERATURE	300 deg. F
MOLTEN GARDNER COLOR	7
180 DEGREE PEEL (60 SEC/75F, 1 MIL)	6.1 lb-mass/in
SHELF LIFE	365 day
SOFTENING POINT	161 deg. F
SAFT (500 GMS/IN2 LOAD)	135 deg. F
LOOP TACK	80 Ounce
POLYKEN TACK	1,000 g
VISCOSITY @ 250F	16,000 cP
VISCOSITY @ 275F	8,000 cP
VISCOSITY @ 300F	3,600 cP
VISCOSITY @ 325F	2,000 cP
VISCOSITY @ 350F	1,000 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.

Last Update: 04/17/03



LIMITED WARRANTY AND TERMS

FPC Corporation warrants that, for a Warranty Period of 60 days(or the period specified on the applicable Technical Data Sheet, whichever is less) from the date of shipment from FPC to the Initial Purchaser, that this FPC product was manufactured in accordance with FPC's specifications in effect on the date of manufacture. These specifications are available upon request. This Warranty does not cover test data, or any defects, damages or other harms caused to any extent or in any way by failure to follow applicable FPC instructions, if any, or abuse or misuse of the product.

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<u>CONDITIONAL_ACCEPTANCE</u> -- FPC's acceptance of Purchaser's order for this product is expressly conditional on Purchaser's assent to terms and conditions set forth herein.

ADEQUATE TESTS: The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all of your requirements.

Last Update: 04/17/03