



Thermogrip® HMY-1505

HOT MELT ADHESIVE

KEY FEATURES

- Versatile
- Clean Machining
- Excellent Balance of Heat and Cold Resistance

DESCRIPTION

HMY-1505 is a versatile general purpose case and carton adhesive that offers optimum production flexibility. HMY-1505 provides clean machining and very good thermal stability for optimal manufacturing efficiency. HMY-1505 also offers an excellent balance of heat and cold resistance for a wide range of shipping conditions, which makes this adhesive great for a variety of applications.

PACKAGING

For packaging options please call your Bostik sales or technical representative.

SHELF LIFE

Can be stored 730 days in a clean dry place, in its original package at an average temperature of 25°C or below. Storage temperature should not exceed 40°C.

STORAGE & HANDLING

Wear safety gloves and goggles when handling molten adhesive to minimize the risk of burns.

COUNTRY OF MANUFACTURE

United States

APPLICATION TECHNIQUES

Extrusion



GENERAL PURPOSE

GOOD THERMAL STABILITY

TYPICAL PHYSICAL PROPERTIES

Description	Results
Thermosel Viscosity (Brookfield - ASTM D3236)	1,200 cP @ 350°F 1600 cP @ 325°F 2450 cP @ 300°F
Softening Point (Ring and Ball Herzog - ASTM E28)	231°F
Suggested Running Temperature	325 - 350°F
Density	0.96 g/cc @ 77°F

CLEANUP PROCEDURE

Mineral oil or paraffin wax are recommended for cleanup but should not be used at temperatures that exceed the flash point as stated on the SDS. This procedure should be followed by a thorough purge with the adhesive.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.

LIMITED WARRANTY

The Limited Warranty for this product can be found at www.bostik-us.com/resource-center/warranties or by calling 1-800-726-7845 (choose option 2, then option 2 again). To the maximum extent allowed by law, Bostik disclaims all other express or implied warranties, including without limitation warranties of merchantability and fitness for a particular purpose. Unless otherwise stated in the limited warranty, the sole remedy for breach of warranty is replacement of the product or refund of the buyer's purchase price. Bostik disclaims any liability for direct, incidental, consequential, or special damages to the maximum extent allowed by law. Disclaimers of implied warranties may not be applicable to certain classes of buyers and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

Smart help
1-800-726-7845

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