



Thermogrip® H2345

HOT MELT ADHESIVE

KEY FEATURES

- Passes the demanding peel/shear test of a major shipping company
- Developed to maintain film label aesthetics and bond integrity up to 135°F (57 °C)
- Can be applied and used across a broad range of warehouse and shipping temperatures

DESCRIPTION

Bostik H2345 is a hot melt pressure sensitive adhesive for packing slip envelopes and shipping labels. It bonds well to common shipping substrates, such as corrugated and pallet film wrap, anytime of the year in any part of the world. It has been specifically formulated for little to no label distortion at elevated temperature.

PACKAGING

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

SHELF LIFE

Can be stored 365 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



POLYOLEFIN LABELS

TYPICAL PHYSICAL PROPERTIES

Description	Results
Thermosel Viscosity (Brookfield - ASTM D3236)	16,000 cP @ 300 °F (149 °C) 10,500 cP @ 325 °F (163 °C) 7,000 cP @ 350 °F (177 °C)
Softening Point - Ring and Ball (Herzog - ASTM E28)	172 °F (77 °C)
Suggested Running Temperature	300 - 350 °F (149 - 177 °C)
Density	0.98 g/cc @ 77 °F (25 °C)

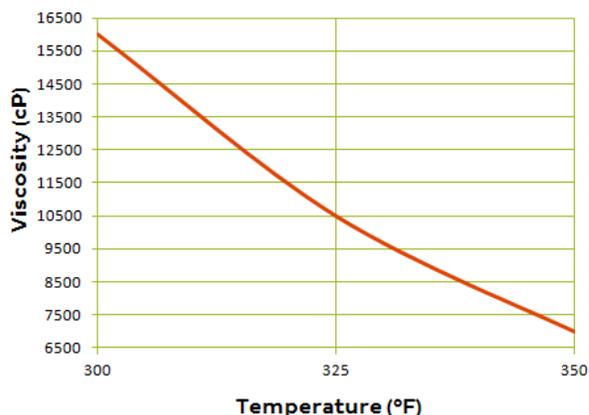
CLEANUP PROCEDURE

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.

VISCOSITY CURVE



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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