

Thermogrip® H2345H

HOT MELT ADHESIVE

DESCRIPTION

H2345H is a styrenic block copolymer adhesive. It adheres well to corrugated substrates. Ideal for filmic labels used in cold and warm climates. H2345H performs similar to acrylic emulsions.

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

CLEANUP PROCEDURE

Mineral oil or paraffin wax are recommended. However, care should be taken not to exceed flash point as stated on the SDS. Following the clean out, a thorough purge with the adhesive should be conducted.

BASIC USES

H2345H is great for warehouse or refrigerated products.

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.



TYPICAL PHYSICAL PROPERTIES	
Description	Results
Thermosel Viscosity (Brookfield - ASTM D3236)	22,500 cP @ 300 °F (149 °C) 14,512 cP @ 325 °F (163 °C) 9,625 cP @ 350 °F (177 °C)
SAFT	140°F (60°C)
Softening Point - Ring and Ball (Herzog - ASTM E28)	184 °F (84 °C)
Suggested Running Temperature	315 - 365 °F (157 - 185 °C)
180° Peel, Stainless Steel (lb/in)	5.1
Loop Tack, Stainless Steel (lb/in)	5.2
Density	1.10 g/cc @ 77 °F (25 °C)

21500 (a) 19500 17500 13500 11500 9500 300 325 350

Temperature (°F)

LIMITED WARRANTY

The Limited Warranty for this product can be found at www.bostikus.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.

Smart help 1-800-726-7845

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