



Thermogrip® H9431

HOT MELT ADHESIVE

KEY FEATURES

- Fast set speed for excellent green strength
- Strong adhesion to a variety of plastic substrates
- Tack free at room temperature



DESCRIPTION

H9431 is a hot melt adhesive with an extended open time and a fast set speed. These characteristics give H9431 excellent green strength while keeping tack low. H9431 bonds well to PE, PP, ABS and polyester substrates in a variety of automotive applications.

PACKAGING

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

SHELF LIFE

Can be stored 900 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, not to exceed the flash point as stated on the SDS, followed by a thorough purge with the adhesive itself.

TYPICAL PHYSICAL PROPERTIES

| Description | Results |
|--|--------------------------------|
| Thermosel Viscosity (Brookfield - ASTM D3236) | 43,000 cP @ 300°F (148.9°C) |
| | 17,000 cP @ 325°F (162.8°C) |
| | 10,600 cP @ 350°F (176.7°C) |
| | 7,000 cP @ 375°F (190.6°C) |
| Softening Point (Herzog ASTM E28) | 250°F (121.1°C) |
| Suggested Running Temperature | 300-375°F (149-190.6°C) |
| Density | 0.9 g/cc @ 77°F (25°C) |

BASIC USES

Typically used in automotive headliner attachment and loadfloor hardboard bonding applications.

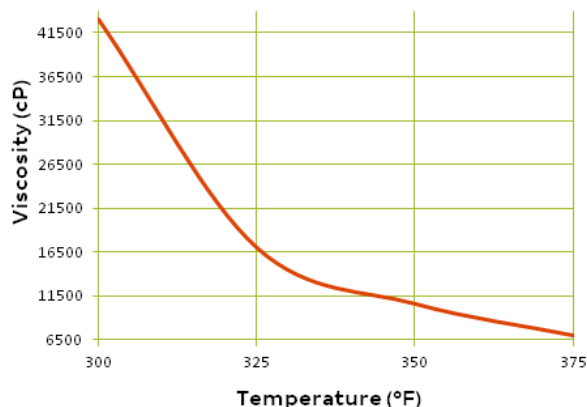
HEALTH & SAFETY PRECAUTIONS

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.

VISCOSITY CURVE



BOSTIK HOTLINE

Smart help
1-800-726-7845

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This document supersedes all previously published literature.
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