



TECHNICAL PRODUCT BULLETIN

GENERAL DESCRIPTION

HG242 is a soft and extensible hot melt pressure sensitive adhesive with high degree of tack, designed for insect and rodent entrapment.

ADVANTAGES

- High tack level
- Permanent pressure sensitivity
- Flow resistant
- Wide temperature performance range

TYPICAL PROPERTIES

APPLICATION

This hot melt material is soft and extremely tacky. It is packaged in release-lined fiber or straight-sided steel drums and should be applied by the use of a heated platen and pump type hot melt extruder. Minimum application temperature is 225°F. Below this the adhesive will not flow properly. Suggested range is 225-275°F. Temperature above 300°F should be avoided as degradation may occur.

Color:	Neutral
Viscosity Brookfield Thermocel -Spindle 21;	700-2500 cps @ 250°F 250-900 cps @ 300°F
Weight per Gallon:	7.75 lbs./gal±0.1 lbs.
Vertical Flow Resistance:	No flow in a 20 mil film for 30 minutes @ 130°F

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made. In every case we urge and recommend that purchasers before using any product in full scale production make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operation conditions. No representative of ours has any authority to waive or change the foregoing provisions but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to their needs and to the circumstances prevailing in their business. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention governed by any patent, without the authority from the owner of this patent. We also expect purchasers to use our products in accordance with the guiding principles of the Chemical Manufacturers Association's Responsible Care® program.