



## TECHNICAL DATA SHEET

# HM 8537

PRODUCT NUMBER

LAST UPDATE: 05/12/11

### HOT MELT PRODUCT

Permanent Pressure Sensitive Adhesive

### GENERAL INFORMATION

HM-8537 is a unique all-in-one pressure-sensitive hot melt specifically formulated for bonding vinyls, polypropylene and other plastics. It also has good adhesion to metals and other difficult surfaces. It has aggressive hot tack and remains pressure-sensitive for a long period of time under normal temperature conditions. Pressure-sensitivity of the adhesive film is reduced when held at cold temperatures (45 °F. or below). Dust and moisture also reduce the pressure-sensitivity.



### PHYSICAL PROPERTIES

Application Temperature	350°F
Color	Yellow
Form:	Pillows
Softening Point	203°F
Viscosity	300 °F 10,000 cps
	325 °F 6,500 cps
	350 °F 3,000 cps
	375 °F 1,500 cps

25 lbs / case (net)

1750 lbs/ pallet (net)

### HANDLING INSTRUCTIONS

To avoid accidental contamination, keep container covered as soon as sufficient hot melt has been removed for use. Do not store in high temperatures.

### SAFETY INSTRUCTIONS

No health hazards are expected with HM-8537 in its solid form. Once melted, it is like any hot liquid in that it can produce severe burns. Care should be taken to avoid getting the hot liquid adhesive on the skin. If this occurs, flush the affected area with large amounts of cold water. Do not try to remove the solidified hot melt. Seek medical attention immediately.

### FDA STATUS

All ingredients in HM-8537 are approved under the Federal regulation 21 CFR 175.105 which related to incidental contact of adhesive with food.

CONSULT MATERIAL SAFETY DATA SHEET FOR FURTHER INFORMATION.  
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