

# TECHNICAL DATA SHEET HM 8535

PRODUCT NUMBER

LAST UPDATE: 04/01/11

## **HOT MELT PRODUCT**

**Pressure Sensitive for PET Labels** 

## **GENERAL INFORMATION**

HM-8535 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 (55° F. or below). Dust and moisture also reduce the pressure-sensitivity. When HM 8535 is used for PET labeling, it should be run between 275° and 300°



## PHYSICAL PROPERTIES

Application Temperature 200-300°F

Color Amber

Form: Pillows

Softening Point 148°F

Viscosity @ 350°F 175-225 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-8535 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-8535 are approved under the Federal regulation 21 CFR 175.105 which related to incidental contact of adhesive with food.

Phone: 251-633-5034

Proc. Box 8/3/ (30089)

Fax: 251-633-4210