



## TECHNICAL DATA SHEET

# HM 059

PRODUCT NUMBER

LAST UPDATE: 05/12/11

### HOT MELT PRODUCT

Case and carton sealing - difficult substrates and freezer grade applications

### GENERAL INFORMATION

HM-059 was especially formulated to bond coated stock and other difficult substrates. It exhibits excellent hot tack for overall "forgiveness" and has an extended open time. Works well in all freezer grade applications where a cold crack of -20 F or higher is encountered. Suggested operating temperature is 350 F, which will result in a 10-12 second open time and typically a 96-hour pot life.



### PHYSICAL PROPERTIES

Application Temperature	350°F
Color	Light Straw
Form:	Chips
Softening Point	180°F
Viscosity @ 350°F	850 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-059 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-059 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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