

# TECHNICAL DATA SHEET

# **HM 6504**

PRODUCT NUMBER

**LAST UPDATE: 10/19/11** 

### HOT MELT PRODUCT

**Super Premium Low Temp Case and carton** sealing/tray forming

#### GENERAL INFORMATION

HM-6504 is a premium fast setting low temperature hot melt for packaging operations. It exhibits excellent bonds on a wide variety of board and paper stocks. It has excellent heat stability and low viscosity for good machining on all standard hot melt application equipment. HM-6504 has excellent freezer resistance and has shown to be as effective as a 350 F hot melt in high heat conditions. HM-6504 exhibits aggressive tack, which is important where short compression sections are encountered.



## PHYSICAL PROPERTIES

Application Temperature 250°F Color White

Form: Pillow/MiniChip

Softening Point 169°F Viscosity @ 250°F 1200 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 6504 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 6504 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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