

TECHNICAL DATA SHEET HM 6405

PRODUCT NUMBER

LAST UPDATE: 03/11/11

HOT MELT PRODUCT

Difficult substrates and freezer grade applications

GENERAL INFORMATION

HM-6405 is a long open time hot melt for packaging operations. It exhibits excellent bonds on a wide variety of board and paper stock. It has excellent heat stability and low viscosity for good machining on all standard hot melt application equipment. HM-6405 exhibits extremely aggressive tack, which is important where short compression sections are encountered.

PHYSICAL PROPERTIES

Application Temperature 300-350°F
Color Opaque yellow

Form: Chips
Softening Point 169°F
Viscosity @ 350°F 875 cPs
Speed of set Medium



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-6405 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-6405 are approved under the Federal regulation 21 CFR 175.105 which related to incidental contact of adhesive with food.

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