



TECHNOMELT® 8370

Hot Melt Adhesive

March 2011

TYPE OF ADHESIVE:

Hot Melt Adhesive

FIELD OF APPLICATION:

Packaging

TYPICAL TECHNICAL DATA:

Viscosity: 1000 - 1400 cps. @ 350°F
Brookfield RVT Spindle 27

Color: Light Yellow

Ring & Ball Softening Pt: 230°F +/-5°F

Application Temperature: 325°F - 375°F

Shelf Life: 2 years

PROPERTIES:

Technomelt® 8370 is a light colored, medium viscosity hot melt for case and carton sealing. It was designed for wrap around case sealers, which require excellent hot tack, fast set speed and medium short open time. It is also suggested for use on clay coated board. Technomelt® 8370 is especially suited for those situations in which there is poor machine compression or high spring back. All ingredients in Technomelt® 8370 are approved under the Federal Regulation 21 CFR 175.105, which relates to incidental contact of adhesives with food.

HANDLING AND APPLICATIONS:

To avoid accidental contamination, keep container covered as soon as sufficient hot melt has been removed for use.

PRECAUTIONS:

No health hazards are expected with this product 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. Please refer to the Material Safety Data Sheet for further information.

STORAGE CONDITIONS:

Do not store at high temperatures.

FEATURES AND BENEFITS:

Fast Set Speed:	Allows for short compression sections.
Light Color:	Light yellow color appearance leaves no unsightly glue line.
Excellent Hot Tack:	Holds flaps down instantly. Minimizes pop opens.
Excellent Heat Resistance:	Resists pop open of flaps at elevated temperatures encountered in shipping and storage.
Clean Machining:	Low viscosity results in less stringing at application temperature.

Note

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