



TECHNOMELT COOL™ 134D

Hot Melt Adhesive

February 2010

Formerly Known as Cool-Lok® 34-134D

PRODUCT TYPE:

Hot Melt Adhesive

PHYSICAL PROPERTIES:

Appearance: Light colored solid

Solids: 100%

Viscosity: 1520 cps @ 250°F
970 cps @ 275°F
630 cps @ 300°F

Density: 8.0 pounds/gallon

Form: Micro mini-slats

SUGGESTED USE:

Freezer Grade Case Sealing/Carton Sealing ***Including:***
Bliss Box Manufacture, Wrap Around Case Sealing, All
Standard Case/Carton Sealing Methods

PRODUCT FEATURES:

Low viscosity for application at 275°F to improve safety and reduce energy costs. Outstanding thermal stability to prevent char formation, reduce maintenance costs, and extend equipment service life. Excellent adhesion to difficult board stock including recycled and high performance liners, as well as coated cartons. Excellent balance of heat resistance and adhesion in cold temperature conditions. Good tack and set speed. Low odor for improved working environment. Meets composition requirements of Indirect Food Additives Regulation 21 CFR 175.105 "Adhesives".

OPERATING CONDITIONS:

Suitable for all gear and piston pumps. Suitable for all standard electronic and pneumatic. nozzles including zero cavity and reduced cavity. Suitable for wheel applicators and foamed hot melt systems.

Operating Temperature:

Target: 275°F

Typical: 265°F to 290°F.

PACKAGE:

30 lb. Bliss Box.

PRECAUTIONS:

Material is applied hot - appropriate clothing and eye protection should be used. Use with adequate ventilation to remove any hot melt fumes or vapors that are generated. Keep containers and premelters covered to avoid contamination. Do not mix with other adhesives.

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