



TECHNOMELT® COOL 250F

Hot Melt Adhesive

May 2010

Formerly Known as COOL-LOK® 34-250F

PRODUCT TYPE:

Hot Melt Adhesive

PACKAGE:

30 lb. cartons. GMA pallets. 48 cartons/pallet

PHYSICAL PROPERTIES:

Appearance: Light colored solid

Solids: 100%

Viscosity: 2010 cps @ 225°F
 1210 cps @ 250°F
 840 cps @ 275°F
 510 cps @ 300°F

Density: 8.0 pounds/gallon

Form: Pellets

Mettler Softening Point: 160°F / 71°C

SUGGESTED USE:

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 250°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. Excellent balance of heat resistance and cold adhesion. Fast setting for high speed applications. 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: 250°F,

Typical: 245°F to 265°F.

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.

Note

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. In light of the foregoing, **Henkel Corporation specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Henkel Corporation's products. Henkel Corporation specifically disclaims any liability for consequential or incidental damages of any kind, including lost profits.** The discussion herein of various processes or compositions is not to be interpreted as representation that they are free from domination of patents owned by others or as a license under any Henkel Corporation patents that may cover such processes or compositions. We recommend that each prospective user test his proposed application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

Trademark usage

Except as otherwise noted, all trademarks in this document are trademarks of Henkel Corporation in the U.S. and elsewhere. ® denotes a trademark registered in the U.S. Patent and Trademark Office.

05/2010csw

02/10KJ

Henkel Americas

Tel: +1.866.443.6535, Fax: +1.609.409.5699

For the most direct access to local sales and technical support visit: www.henkelna.com/industrial