PEARSONMELT 410 LT

Technical Data Sheet

PearsonMelt 410 LT is a formulated low temperature applied hot melt designed for use on Pearson high speed case erectors and sealers. Surprisingly high heat resistance with great machining and precise application. Some of the benefits of this low temperature formula include reduced energy costs, easy application, and improved worker safety. 410 LT is a char resistant formula that will protect your Pearson equipment and minimize the need for hotmelt spare parts.

Product Specifications

Part Number	305541
Rate of Set	Fast
Application Temp.	275 °F
Application Range	260-300 °F
Color	White/Clear
Softening Point	178 °F
Specific Gravity	0.95 g/cm³
Viscosity at Appl. Temp.	1,000 cP at 275 °F
Service Temp. Range	-20 to 130 °F
Shelf Life	2 Years

Low Temperature Applications

- Versatile adhesion and good heat resistance
- Non charring formula prevents nozzle plugging
- Energy savings up to 30%
- Shorter time to operating temperature
- No smoke or odor
- Safer for operators

FDA Status: All ingredients in PearsonMelt 410 LT are approved under the Federal Regulation 21CFR 175.105, which relates to the incidental contact of adhesives with food.

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 melters covered to avoid contamination. Do not mix with other adhesives.

Storage Conditions: Avoid moisture. Do not store in high temperatures.

Safety: When handling and working with hot melt adhesives always wear protective clothing and eye protection. To minimize the risk of flammable vapors, do not exceed 400°F melt temperature.

Clean Up: For best results, allow product to cool and manually remove excess adhesive with scraper. Consult your hot melt equipment manufacturer for proper clean-up procedures or contact your Pearson Adhesives representative for additional help.

Shelf Life: 2 years from date of manufacture.

Country of Origin: MADE IN THE USA