

Technical Data Sheet

PearsonMelt 415 LT is a low temperature applied hot melt primarily used for end of line case and carton sealing. It exhibits aggressive hot tack, excellent adhesion to coated board stocks, and clean machining properties. It has a fast set speed that works well even at high line speeds.

Product Specifications	Part Number	305548
	Rate of Set	Fast
	Application Temperature	275 °F
	Application Range	250-300 °F
	Color	Amber
	Softening Point	162 °F
	Specific Gravity	0.95
	Viscosity at Appl. Temp.	850 cP at 275 °F
	Service Temperature Range	-20 to 135 °F
	Shelf Life	2 Years

415 LT

- Adheres to a variety of coatings
- Energy savings up to 30%
- Excellent thermal stability
- Shorter time to operating temperature
- Safer for operators

FDA Status: All ingredients in PearsonMelt 415 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**