

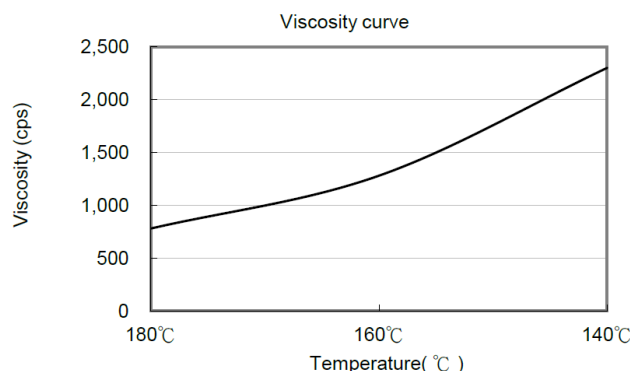
# Ultramelt 5001

## High Performance Frozen Food Packaging Hotmelt

**Characteristics** Thermoplastic Hot Melt adhesive, 100% solids content. Fast setting, Good thermal stability, Excellent adhesion for bonding onto various paper stocks. Low charring and high mileage makes it suitable for carton sealing applications. Suitable for the sealing of frozen food packets and cartons.

Features	Properties	Specs	Testing Methods
	BASE	Polyolefin Granule	
	SHAPE	or Pellet	Observation
	COLOR	White	Observation ASTM-
	SOFTENING POINT	94 ± 5°C	E28 ( R&B )
	OPEN TIME	30 SEC	
	SETTING TIME	2 SEC	
	HARDNESS	85	ASTM-D2240 (Shore A) Brookfield
	VISCOSITY		Viscometer LVT Spindle #34

Viscosity curve



**Instruction For Use**

1. Operation Temperature : 160 ~ 180°C °
2. Application methods: nozzle

**Notice**

1. Open time is changeable, depending upon the nature of the substrate, application temperature, thickness of adhesive applied, room temperature and closing pressure.
2. Do not touch the molten adhesive. In case of burns from hot adhesive, immediately flush skin with cold water and cover with a clean dressing, do not remove adhesive. Have burn treated by a physician.
3. All surfaces should be clean and free of loose elements.
4. Do not heat the adhesive over 180°C in prolonged time to avoid material decomposition and consequent decreased properties.
5. Always keep containers tightly capped when not in use.

**Note** Product color may vary due to different raw material batch. This variation does not impact on properties. Pretesting is recommended in order to determine suitability on substrates.

**FDA Status** Product compositions meet FDA Food Grade 21 CFR 175.105 -Adhesives.

User to satisfy itself as to the suitability of such information for its own particular purpose. In addition, any recommendation or suggestion made relating to the use of the information, either in this publication or in response to specific enquiry or otherwise, is given in good faith but it is for the prospective user to satisfy itself as to the suitability of any such information for its own particular purpose. No warranty is given as to the fitness of the information for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except insofar as such exclusion is prevented by law. No liability is accepted for loss or damage (including liability for negligence or other tortious act or omission other than that causing death or personal injury) arising from reliance on the information provided. Freedom from patent, copyright or design protection must not be assumed.