

Technical Data Sheet

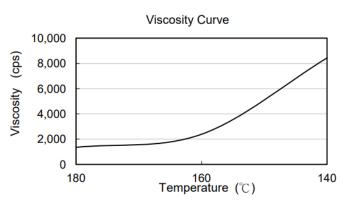
HM5101

Hot melt adhesive for bonding PP, PE, non-woven materials

HM5101 is hotmelt adhesives being 100% solid systems containing no solvent. Excellent adhesion for bonding PP, PE, nonwoven materials etc and good heat resistence.

FEATURES

Properties	Specs	Testing Methods
Base	Polyolefin	
Shape	Pillow or Block	Observation
Color	White to Light yellow	Observation
Softening Point	127±7°C	ASTM-E28 (R&B)
Viscosity	As beside	Brookfield Viscometer RV- DVII, spindle #27



INSTRUCTION FOR USE

- 1. Operation Temperature : 150~180°C.
- 2. Application methods: Roller Slot Die Sprayer.

PACKAGING

1. 0.75 Kg per block, 15 Kg per carton or 2 Kg per block, 12Kg per carton

2. Pillow: 15 or 20 kg per carton

STORAGE STABILITY

Please store the adhesive in well ventilated place. Avoid direct sunlight exposure. Shelf life: in original packaging 1 year minimum.

FDA STATUS

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

NOTICE

 Open time is changeable, depending upon the nature of the substrate, application temperature, thickness of adhesive applied, room temperature and closing pressure.
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.

NOTE

Product color may vary due to different raw material batch. This variation does not impact on product properties.