

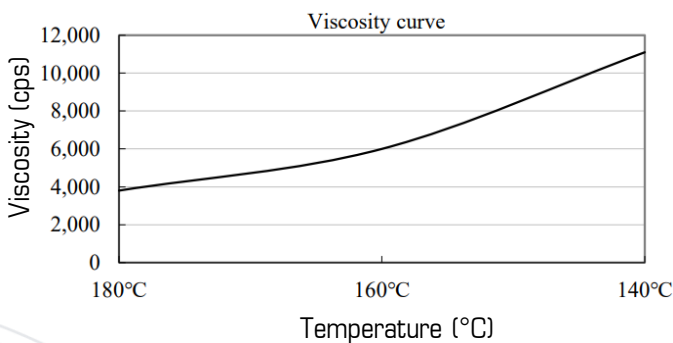
HM5103

Hot melt adhesive for bonding paper, wood materials

HM5103 is hotmelt adhesives being 100% solid systems containing no solvent. Excellent adhesion for bonding paper, wood.

FEATURES

Properties	Specs	Testing Methods
Base	Ethylene-Vinyl Acetate Copolymer	
Shape	Stick	Observation
Color	Yellow	Observation
Softening Point	90±10°C	ASTM-E28 (R&B)
Open time	70 sec	(HMA-04-01)
Setting time	6 sec	(HMA-05-01)
Hardness	88	ASTM-D2240 (Shore A)
Density	0.92-0.98	ASTM D297-93 & JISK6530
Viscosity	As below	Brookfield Viscometer LVT Spindle #34



INSTRUCTION FOR USE

1. Operation Temperature : 160~180°C.
2. Application methods: Roller, Gun.

PACKAGING

Stick: 25kg per carton

STORAGE STABILITY

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

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. Please store hotmelt glue in well-ventilated place, away from direct sunshine.

NOTE

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