

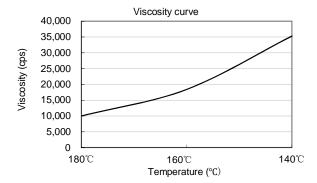
Ultramelt 8080 Hotmelt Glue Stick

Characteristics

Thermoplastic Hot Melt adhesive, 100% solids content. Excellent adhesion for bonding plastic, metal, ceramics and suitable for different surfaces, assembly work and carton sealing

Features

Properties	Specs	Testing Methods
Base	Ethylene Vinyl Acetate Copolymers	
Shape	Stick	Observation
Color	Clear	Observation
Softening Point	85±5 ℃	ASTM-E28 (R&B)
Open Time	45 SEC	ASTM-D2240 (Shore A)
Setting Time	15 SEC	Brookfield Viscometer LVT Spindle #34
Hardness	70	
Viscosity		
Molten Tack	Very High	Heat Resistance 70℃
Mechanical Strength	Very High	



Instruction For Use

1. Operation Temperature: 160 ~ 180°C.

Notice

2. Application methods: nozzle

- 1. Open time can be variable, depending upon the type of the substrate, application temperature, quantity of adhesive applied, room temperature and compression time.
- Do not come in contact with the molten adhesive. In case of burns from the hot adhesive, immediately flush the skin with cold water and cover with a clean sterile dressing, do not remove adhesive. Have burn treated by a physician immediately.
- 3. All surfaces should be clean and free of coatings.
- 4. Do not heat the adhesive over 180°C for prolonged time periods to avoid hotmelt decomposition and consequent decreased properties.
- 5. Please store hotmelt glue in well-ventilated place, away from direct sunshine.
- 6. Prior testing is required in order to determine suitability

Note

Batch to batch color variations may occur due to variations in the color variances of the raw materials. This variation does not impact on product properties.

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.