



TDS

Model Number : H-317

Type	EVA Hot Melt Adhesive for Edge Banding	
Model Number	H-317	
Composition	Ethylene-Vinyl Acetate (EVA), rosin ester, petroleum resin, inorganic fillers, antioxidant	
Appearance	Beige oval-shaped solid granules	
Packaging	Net weight 25kg per bag, packaged in PP woven bag	
Technical Parameters	Brookfield Viscosity (cps)	180°C: 70,000-75,000 200°C: 40,000-45,000
	Density (g/cm ³)	approx. 1.25
	Softening Point (°C)	96±2
	Application Roller Temperature (°C)	180-200
Operating Temperature	Feed speed (m/min)	12-40
	Pressure (kg/cm ²)	3-5
Characteristics	High flowability, rapid melting, good peel strength, no adhesive thread, good cold and heat resistance, premium product.	
Cleaning	Remove uncured adhesive with a scraper, followed by adding paraffin wax to melt and clean.	
Storage	Shelf life of at least 18 months if stored in a cool and dry place.	

Risk Warning:

If the operating temperature exceeds the specified maximum limit for an extended period, the hot melt adhesive may decompose and produce harmful substances. Good ventilation can eliminate the odor released by the hot melt adhesive. For high-temperature operations, take proper protective measures.

Scope of Use:

Suitable for fully automatic linear edge banding machines. Application: PVC, ABS, PP, veneer, decorative paper, etc, broad compatibility.

Application Guidelines:

1. Compatible equipment: Fully automatic linear edge banding machines.
2. Compatible substrates: Particleboard, plywood, Medium-Density Fiberboard (MDF), eco-friendly board etc.
3. Suitable for thickened panels in wood door manufacturing, thickened panels in furniture, and the equipment which has poor heating performance conditions.

