



# TDS

## Model Number : T905

Type	EVA Hot Melt Adhesive for Edge Banding	
Model Number	T905	
Composition	Ethylene-Vinyl Acetate (EVA), rosin ester, petroleum resin, inorganic fillers, antioxidant	
Appearance	Off white 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 <sup>3</sup> )	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 <sup>2</sup> )	3-5
	Enhanced flowability, fast melting, good peel strength, adhesive thread free, clean running, 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 edge banding application including door panel fabrication in door manufacturing plants, heavy duty furniture panel components, and compatible with edge banding equipment operating under suboptimal heating conditions.



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