



TDS

Model Number : 4350/3

Type	EVA Hot Melt Adhesive for Edge Banding	
Model Number	4350-3	
Composition	Ethylene-Vinyl Acetate (EVA), APAO, rosin ester, petroleum resin, inorganic fillers	
Appearance	Beige oval-shaped solid granules	
Packaging	Net weight 25kg per bag, packaged in PP woven bag	
Technical Parameters	Brookfield Viscosity (cps)	180°C: 80,000-85,000 200°C: 50,000-55,000
	Density (g/cm ³)	approx.1.30
	Softening Point (°C)	105±2
	Application Roller Temperature (°C)	190-220
Operating Temperature	Feed speed (m/min)	8-20
	Pressure (kg/cm ²)	3-5
Characteristics	High heat resistance,engineered for UV-curing production lines, good peel strength, good cold and heat resistance, narrow adhesive thread	
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 edge banding machines. Application: PVC, ABS, veneer, wood flakes etc.

Application Guidelines:

1. Compatible equipment: Fully automatic edge banding machines.
2. Compatible substrates: Particleboard, plywood, Medium-Density Fiberboard (MDF), eco-friendly board etc.
3. Primarily used for edge banding of thick panels in door manufacturing and heavy-duty furniture applications.
Specifically formulated for edge banding processes requiring exceptional heat resistance.
4. Adjust equipment temperature to 200-210°C during thick panel edge banding operations.



惠州优胜盈创新材料有限公司

广东省惠州市博罗县石湾镇浚源路南侧地段
电话: 0752-6618779 传真: 0752-6618779
网址: <http://www.u-winchina.com/>