

HANWHA EVA 1519

Ethylene Vinyl Acetate Copolymer

Hanwha Chemical

Message:

HANWHA EVA 1519 is manufactured by Dow autoclave high pressure process and designed for variety hot melt adhesive application. EVA 1519 is well known for its excellent adhesive property, mixing property with other raw materials and high quality assurance.

General Information			
Additive	Antioxidant		
Features	Antioxidant		
	Good Adhesion		
	Good Processability		
Uses	Adhesives		
Agency Ratings	FDA 21 CFR 177.1350(a)(1)		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.940	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	150	g/10 min	ASTM D1238
Vinyl Acetate Content	19.0	wt%	Internal Method
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness	95		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	7.26	MPa	ASTM D638
Tensile Elongation (Break)	800	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	44.0	°C	ASTM D1525
Peak Melting Temperature	81.0	°C	ASTM D3417

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Recommended distributors for this material

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