

# HANWHA EVA 1520

Ethylene Vinyl Acetate Copolymer

Hanwha Chemical

Message:

HANWHA EVA 1520 is manufactured by Dow autoclave high pressure process and designed for variety hot melt adhesive application. EVA 1520 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)		
Physical	Nominal Value	Unit	Test Method
Density	0.939	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	400	g/10 min	ASTM D1238
Vinyl Acetate Content	19.0	wt%	Internal Method
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	5.00	MPa	ASTM D638
Tensile Elongation (Break)	750	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	36.0	°C	ASTM D1525
Peak Melting Temperature	79.0	°C	ASTM D3417

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT