

HANWHA EVA 2315

Ethylene Vinyl Acetate Copolymer

Hanwha Chemical

Message:

HANWHA EVA 2315 is manufactured by Dow tubular high pressure process and designed for variety of foam molding application such as shoes and sandals etc.. EVA 2315 is well known for its excellent processability and high quality assurance.

Excellent Foam Molding Property

Very Good Mechanical Properties

Excellent Loading Property of Various Fillers

General Information			
Features	Copolymer		
	Foamable		
	Good Processability		
Uses	Foam		
	Footwear		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.950	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	1.8	g/10 min	ASTM D1238
Vinyl Acetate Content	15.0	wt%	Internal Method
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	93		
Shore D	40		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	14.7	MPa	ASTM D638
Tensile Elongation (Break)	820	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	< -76.0	°C	ASTM D746
Vicat Softening Temperature	66.0	°C	ASTM D1525
Melting Temperature	88.0	°C	ASTM D3417
Additional Information	Nominal Value	Unit	
Processing Temperature			
Kneader	90 to 110	°C	
Roll Mill	100	°C	

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