Ateva® 2830A

Ethylene Vinyl Acetate Copolymer

Celanese EVA Performance Polymers

Message:

This resin is commonly used for hot melt coating and adhesive applications.

General Information			
Additive	Antioxidant		
Features	Antioxidant Copolymer		
Uses	Adhesives Coating Applications		
Agency Ratings	EC 1907/2006 (REACH)		
Forms	Pellets		
Processing Method	Extrusion Coating		
Physical	**Nominal Value**	**Unit**	**Test Method**
Density	0.945	g/cm³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	150	g/10 min	ASTM D1238
Vinyl Acetate Content	28.0	wt%	
Hardness	**Nominal Value**	**Unit**	**Test Method**
Durometer Hardness			ASTM D2240
Shore A	73		
Shore D	19		
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength [1] (Break)	4.00	MPa	ASTM D638
Tensile Elongation [2] (Break)	810	%	ASTM D638
Flexural Modulus - 1% Secant	15.0	MPa	ASTM D790
Thermal	**Nominal Value**	**Unit**	**Test Method**
Peak Melting Temperature	68.0	°C	ASTM D3418
Ring and Ball Softening Point	91	°C	ASTM E28
Extrusion	**Nominal Value**	**Unit**	
Melt Temperature	< 210	°C	
NOTE			
1.	Type IV, 50 mm/min		
2.	Type IV, 50 mm/min		

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