DATASHEET

ASTM Property





Grade	VA800
Product	EVA

General Information				
Key Features	 VA800 resin is produced by ExxonMobil Chemical's autoclave process technology. VA800 resin, with 28% VA content, is an excellent raw material in the application of hot melt adhesives. 			

Applications - Hot melt adhesives

ltem	Measuring Method	Unit	Value		
Physical					
Melt Flow Index	ASTM D1238	g/10min	20.0		
Vinyl Acetate	LC Method	wt.%	28		
Density	ASTM D1505	g/cm³	0.950		
Mechanical					
Hardness	ASTM D2240	D scale	25		
Thermal					
Melting Point	LC Method	$^{\circ}$	69		
VICAT Softening Temperature	ASTM D1525	$^{\circ}$ C	<40		

1. Physical Properties: these are not to be construed as specifications

* The last update date : 2021/10/01