

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

Item	Measuring Method	Unit	Value
Physical			
Melt Flow Index	ASTM D1238	g/10min	20.0
Vinyl Acetate	LC Method	wt.%	28
Density	ASTM D1505	g/cm ³	0.950
Mechanical			
Hardness	ASTM D2240	D scale	25
Thermal			
Melting Point	LC Method	°C	69
VICAT Softening Temperature	ASTM D1525	°C	<40

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

* The last update date : 2021/10/01