

ASTM Property

Grade	VA810
Product	EVA

General Information

Key Features

- VA810 resin is produced by ExxonMobil Chemical's autoclave process technology.
- VA810 resin, with 33% 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	45.0
Vinyl Acetate	LC Method	wt.%	33
Density	ASTM D1505	g/cm ³	0.957
Mechanical			
Hardness	ASTM D2240	D scale	24
Thermal			
Melting Point	LC Method	°C	62
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