

DATASHEET

ASTM Property



Grade	VL830
Product	EVA

General Information

Key Features

- VL830 resin is produced by ExxonMobil Chemical's autoclave process technology.
- VL830 resin, with 18% VA content, is an excellent raw material in the application of Extrusion Coating.

Applications

- Extrusion Coating : BOPP / PET Film, Paper, Tarpaulin, etc.

Item	Measuring Method	Unit	Value
Physical			
Melt Flow Index	ASTM D1238	g/10min	20.0
Vinyl acetate	LC Method	wt.%	18.0
Mechanical			
Tensile Stress (Break)	ASTM D638	kgf/cm ²	130
Elongation (Break)	ASTM D638	%	≥700
Thermal			
Melting Point	LC Method	°C	83
VICAT Softening Temperature	ASTM D1525	°C	55

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

* The last update date : 2021/10/01