

DATASHEET

ASTM Property



Grade	VS430
Product	EVA

General Information

Key Features

- VA Content 19%
- For foam

Applications

Shoe soles, Injection molding, Hot melt adhesives, Flexible hoses

Item	Measuring Method	Unit	Value
Physical			
Melt Flow Index	ASTM D1238	g/10min	2.5
Density	ASTM D1505	g/cm ³	0.939
Vinyl Acetate Content	LC Method	wt%	19
Mechanical			
Tensile Stress (Break)	ASTM D638	kgf/cm ²	195
Tensile Strain (Break)	ASTM D638	%	740
Thermal			
Melting Point	LC Method	°C	84
VICAT Softening Point	ASTM D1525	°C	61
Additional Properties			
Hardness (Shore D)	ASTM D2240	D Scale	34

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001, /TS 16949

* The last update date : 2021/10/01