

## ASTM Property

<b>Grade</b>	VS430
<b>Product</b>	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
<b>Physical</b>			
Melt Flow Index	ASTM D1238	g/10min	2.5
Density	ASTM D1505	g/cm <sup>3</sup>	0.939
Vinyl Acetate Content	LC Method	wt%	19
<b>Mechanical</b>			
Tensile Stress (Break)	ASTM D638	kgf/cm <sup>2</sup>	195
Tensile Strain (Break)	ASTM D638	%	740
<b>Thermal</b>			
Melting Point	LC Method	°C	84
VICAT Softening Point	ASTM D1525	°C	61
<b>Additional Properties</b>			
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