

**EVA 3522**

EVAC

Sipchem

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>3.5</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Break	<b>9.6</b>	MPa	ASTM D 638
Elongation at Break	<b>800</b>	%	ASTM D 638
Flexural Modulus	<b>45</b>	MPa	ASTM D 790
Shore A Hardness	<b>78</b>	-	ASTM D 2240
Shore D Hardness	<b>32</b>	-	ASTM D 2240
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	<b>82</b>	°C	ASTM D 3418
Vicat Temperature	<b>58</b>	°C	ASTM D 1525
<b>Other properties</b>			
Density	<b>944</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Profile Extrusion, Other Extrusion

**Regional Availability**

Europe, Asia Pacific, Near East/Africa

**Features**

Foamable, Copolymer