

**Syncure™ System S112BL**

PE

Avient Corporation

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>15.9</b>	MPa	ASTM D 638
Elongation at Break	<b>500</b>	%	ASTM D 638
Shore D Hardness	<b>52</b>	-	ASTM D 2240

<b>Electrical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Dielectric Strength, Short Time	<b>39</b>	kV/mm	ASTM D 149

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>935</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Wire/Cable Extrusion, Coating

**Special Characteristics**

U.V. stabilized or stable to weather

**Delivery form**

Pellets, Black

**Regional Availability**

North America