

**Faraprene C100-30A black**

TPE

Primex Color, Compounding &amp; Additives

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>12.5</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Modulus at 100% Elongation	<b>0.517</b>	MPa	ASTM D 412
Shore A Hardness	<b>30</b>	-	ASTM D 2240
Tear Strength	<b>17.5</b>	kN/m	ASTM D 624
Tensile Strength at Break	<b>4.27</b>	MPa	ASTM D 412
Elongation at Break	<b>1000</b>	%	ASTM D 412

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>890</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Regional Availability**

North America

**Delivery form**

Black