

**Evoprene® TS 7097A UV 848 BLACK**

TPE

Alphagary

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>6</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>			
Modulus at 300% Elongation	<b>4.14</b>	MPa	ASTM D 412
Shore A Hardness	<b>60</b>	-	ASTM D 2240
Tear Strength	<b>19.3</b>	kN/m	ASTM D 624
Tensile Strength	<b>6.21</b>	MPa	ASTM D 412
Elongation at Break	<b>700</b>	%	ASTM D 412
<b>Other properties</b>			
Density	<b>1210</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

U.V. stabilized or stable to weather

**Delivery form**

Black

**Regional Availability**

North America, Europe