

**Armlen® PP TPE-11-90A-9010**

TPE

R&amp;P Polyplastic

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>50</b>	g/10min	ISO 1133
Temperature	<b>190</b>	°C	-
Load	<b>5</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>6.9</b>	MPa	ISO 527
Strain at break	<b>545</b>	%	ISO 527
Shore A hardness	<b>87</b>	-	ISO 7619-1

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1180</b>	kg/m <sup>3</sup>	ISO 1183

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>55 - 65</b>	°C	-
Pre-drying - Time	<b>1 - 2</b>	h	-
Melt temperature	<b>180 - 200</b>	°C	-
Mold temperature	<b>20 - 40</b>	°C	-

**Characteristics****Processing**

Injection Molding

**Regional Availability**

Europe

**Delivery form**

Black