

**RamLloy PZF101WT247**

(PC+PBT)

Polyram

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>24</b>	g/10min	ISO 1133
Temperature	<b>250</b>	°C	-
Load	<b>5</b>	kg	-
Molding shrinkage, parallel	<b>1.0</b>	%	ISO 294-4, 2577

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>2260</b>	MPa	ISO 527
Tensile Strength	<b>53</b>	MPa	ISO 527
Yield strain	<b>4.3</b>	%	ISO 527
Izod notched impact strength, +23°C	<b>60</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Izod Impact notched, 1/8 in	<b>800</b>	J/m	ASTM D 256

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1220</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

White

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa