

**RamShine PJ702SI5**

(ASA+ABS)

Polyram

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	200	MPa	ISO 527
Tensile Strength	40	MPa	ISO 527
Izod notched impact strength, +23°C	25	kJ/m <sup>2</sup>	ISO 180/1A

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Processing humidity	≤0.1	%	-
Mold temperature	40 - 80	°C	-
Feed temperature	60 - 70	°C	-
Zone 1	200 - 220	°C	-
Zone 2	200 - 220	°C	-
Zone 3	210 - 240	°C	-

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

U.V. stabilized or stable to weather

**Regional Availability**

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