

PlusTek PA352M6BK10

PA66-MX30

Polyram

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	1.1	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	5900	MPa	ISO 527
Tensile Strength	90	MPa	ISO 527
Strain at break	3.1	%	ISO 527
Izod notched impact strength, +23°C	3.7	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Water absorption	7	%	Sim. to ISO 62
Humidity absorption	2	%	Sim. to ISO 62
Density	1430	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Black

Additives

Lubricants

Special Characteristics

Heat stabilized or stable to heat

Certifications

RoHS compliant

Regional Availability

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