

Elix ABS DP M116GF

ABS-GF16

Elix Polymers, S.L.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	15	cm ³ /10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	5750	MPa	ISO 527
Yield stress	95	MPa	ISO 527
Izod notched impact strength, +23°C	7	kJ/m ²	ISO 180/1A
Ball indentation hardness	125	MPa	ISO 2039-1
Thermal properties			
ISO Data			
Vicat softening temperature, B	106	°C	ISO 306
Other properties			
ISO Data			
Density	1150	kg/m ³	ISO 1183
Test specimen production			
ISO Data			
Injection Molding, melt temperature	240	°C	ISO 294
Injection Molding, mold temperature	70	°C	ISO 294

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, White

Features

Copolymer

Certifications

RoHS compliant

Regional Availability

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