

Explore® XP9003

PC

Matrix Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	23	cm ³ /10min	ISO 1133
Temperature	300	°C	-
Load	1.2	kg	-
Mechanical properties			
ISO Data			
Yield stress	60	MPa	ISO 527
Flexural modulus, 23°C	2400	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	130	°C	ISO 75-1/-2
Other properties			
Density	1200	kg/m ³	ISO 1183

Characteristics**Processing**

Rotational Molding

Delivery form

Powder

Special Characteristics

Flame retardant, U.V. stabilized or stable to weather

Regional Availability

Europe, Asia Pacific