

Stat-Rite® M690

PETG

Lubrizol Advanced Materials Spain S.L.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1240	MPa	ASTM D 638
Tensile Strength at Break	31	MPa	ASTM D 638
Elongation at Break	300	%	ASTM D 638
Flexural Modulus	1240	MPa	ASTM D 790
Izod Impact notched, 1/8 in	20	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	60	°C	ASTM D 648
DTUL @ 264 psi	55	°C	ASTM D 648
Electrical properties			
ASTM Data			
Surface Resistivity	2E10	Ohm	ASTM D 257
Volume Resistivity	8E10	Ohm*cm	ASTM D 257
Other properties			
Density	1250	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Other Extrusion, Thermoforming

Delivery form

Pellets

Applications

Electrical and Electronical, Medical, Packaging

Regional Availability

North America, Europe, Asia Pacific