

OpteSTAT™ PA6,6 DP502

PA66-X

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2800	MPa	ASTM D 638
Tensile Strength at Yield	65	MPa	ASTM D 638
Elongation at Break	3.1	%	ASTM D 638
Flexural Modulus	2900	MPa	ASTM D 790
Izod Impact notched, 1/8 in	50.7	J/m	ASTM D 256

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	1E7	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1400	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Increased electrical conductivity

Regional Availability

North America