

OpteSTAT™ PA4,6 DP505X3

PA46-X

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2650	MPa	ASTM D 638
Tensile Strength at Yield	50	MPa	ASTM D 638
Elongation at Break	2.5	%	ASTM D 638
Flexural Modulus	2600	MPa	ASTM D 790
Izod Impact notched, 1/8 in	32	J/m	ASTM D 256

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	10000	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Increased electrical conductivity

Regional Availability

North America