

Nemcon™ H PA DP117/X3

PA*

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	4630	MPa	ASTM D 638
Tensile Strength at Break	42	MPa	ASTM D 638
Elongation at Break	1.3	%	ASTM D 638
Flexural Modulus	4740	MPa	ASTM D 790
Izod Impact notched, 1/8 in	56	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	125	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	6E12	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1560	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

North America