

Nemcon™ H ABS DP116P

ABS

Ovation Polymers

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3572	MPa	ASTM D 638
Tensile Strength at Break	32	MPa	ASTM D 638
Elongation at Break	1.7	%	ASTM D 638
Flexural Modulus	3188	MPa	ASTM D 790
Izod Impact notched, 1/8 in	21.4	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	81	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	8E12	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1660	kg/m ³	ASTM D 792

Characteristics**Applications**

Electrical and Electronical

Regional Availability

North America