

Enviramid® N1300HL BK

PA66

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.017	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	64.8	MPa	ASTM D 638
Elongation at Break	10	%	ASTM D 638
Flexural Modulus	4000	MPa	ASTM D 790
Flexural Strength	107	MPa	ASTM D 790
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	70	°C	ASTM D 648
Other properties			
Value			
Unit			
Test Standard			
Water Absorption, Equilibrium	1.2	%	ASTM D 570
Density	1150	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Black

Additives

Lubricants

Special Characteristics

Heat stabilized or stable to heat

Certifications

Recycled Resin Content

Applications

Automotive, General Purpose

Regional Availability

North America