

Enviramid® N2300HL BK

PA6

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.017	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	62.1	MPa	ASTM D 638
Elongation at Break	12	%	ASTM D 638
Flexural Modulus	4000	MPa	ASTM D 790
Flexural Strength	114	MPa	ASTM D 790
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	45	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Water Absorption, Equilibrium	1.6	%	ASTM D 570
Density	1140	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets, Black

Additives

Lubricants

Special Characteristics

Heat stabilized or stable to heat

Certifications

Recycled Resin Content

Regional Availability

North America