

**Enviramid® N2300THL BK**

PA6

Ravago Manufacturing Americas

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

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>55</b>	MPa	ASTM D 638
Elongation at Break	<b>30</b>	%	ASTM D 638
Flexural Modulus	<b>2100</b>	MPa	ASTM D 790
Flexural Strength	<b>68.9</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>110</b>	J/m	ASTM D 256

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Water Absorption, Equilibrium	<b>1.6</b>	%	ASTM D 570
Density	<b>1100</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Delivery form**

Pellets, Black

**Additives**

Lubricants

**Special Characteristics**

High impact or impact modified, Heat stabilized or stable to heat

**Certifications**

Recycled Resin Content

**Applications**

General Purpose

**Regional Availability**

North America