

**NYLENE® NX4301**

PA6

Polymeric Resources Corporation

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength	<b>70.3</b>	MPa	ASTM D 638
Izod Impact notched, 1/8 in	<b>53.4</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 264 psi	<b>62.2</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1170</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Pipe/Tube Extrusion, Profile Extrusion

**Delivery form**

Black

**Special Characteristics**

U.V. stabilized or stable to weather

**Features**

Melt Strength

**Regional Availability**

North America