

NYLENE® 9110

PA610

Polymeric Resources Corporation

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	62.1	MPa	ASTM D 638
Flexural Modulus	2034	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 @ 66 psi	174	°C	ASTM D 648
DTUL @ 264 psi	62.2	°C	ASTM D 648
Melting Temperature	214	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1080	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

Heat stabilized or stable to heat

Features

Copolymer

Chemical Resistance

General Chemical Resistance

Applications

General Purpose

Regional Availability

North America