

Nylamid® 9110 G40 BK

PA610-GF40

Polymeric Resources Corporation

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	10620	MPa	ASTM D 638
Tensile Strength	149	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	9791	MPa	ASTM D 790
Izod Impact notched, 1/8 in	123	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	97.2	°C	ASTM D 648
Melting Temperature	213	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1460	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Features

Copolymer

Delivery form

Black

Regional Availability

North America