

Naxel® PC10

PC

Polymeric Resources Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	58.6	MPa	ASTM D 638
Flexural Modulus	2344	MPa	ASTM D 790
Izod Impact notched, 1/8 in	641	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	129	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding, Coating

Delivery form

Black

Special Characteristics

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

Certifications

Food contact

Applications

Automotive, Electrical and Electronical, General Purpose, Packaging

Regional Availability

North America