

NYLENE® CP41411

PA666

Polymeric Resources Corporation

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	95	MPa	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	195	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1120	kg/m ³	ASTM D 792

Material specific properties	Value	Unit	Test Standard
ISO Data			
Viscosity number	205	cm ³ /g	ISO 307, 1157, 1628

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	227 - 260	°C	-

Characteristics**Processing**

Blown Film Extrusion, Film Extrusion

Special Characteristics

Transparent

Features

Barrier Properties

Chemical Resistance

General Chemical Resistance, Oxidation Resistance

Certifications

Food contact

Applications

Packaging

Regional Availability

North America