

Polypropylene Homopolymer 510 Utility Black

PP

Shuman Plastics, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Mechanical properties			
ASTM Data			
Tensile Strength	30.8	MPa	ASTM D 638
Izod Impact notched, 1/8 in	42.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	50	°C	ASTM D 648
Vicat Temperature	148	°C	ASTM D 1525
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics

Delivery form

Black

Features

Homopolymer

Chemical Resistance

General Chemical Resistance

Regional Availability

North America, Europe, Asia Pacific