

Prime COPP 792

PP

Primex Color, Compounding & Additives

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	27.6	MPa	ASTM D 638
Flexural Modulus	1344	MPa	ASTM D 790
Rockwell Hardness	R 75	-	ASTM D 785
Izod Impact notched, 1/8 in	N	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	87.8	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Special Characteristics

High impact or impact modified

Features

Melt Strength

Chemical Resistance

General Chemical Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Medical, Packaging

Regional Availability

North America