

**PRIMATOP® PPH 005**

PP

Amco Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>0.5</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>35.9</b>	MPa	ASTM D 638
Elongation at Yield	<b>9</b>	%	ASTM D 638
Izod Impact notched, 1/8 in	<b>80.1</b>	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
<b>Other Standards<sup>[S]</sup></b>			
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 1505

S: These properties are reported by the producer according standards that are different to our defaults.

**Characteristics****Processing**

Sheet Extrusion, Blow Molding

**Special Characteristics**

High impact or impact modified

**Features**

Homopolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Regional Availability**

North America