

**PHF03000**

PP

Itochu Plastics Pte. Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>3</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>33.1</b>	MPa	ASTM D 638
Elongation at Yield	<b>9</b>	%	ASTM D 638
Rockwell Hardness	<b>R 105</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>42.7</b>	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Other Extrusion

**Certifications**

Food contact

**Special Characteristics**

Heat stabilized or stable to heat

**Applications**

Packaging

**Features**

Low Odor, Homopolymer

**Regional Availability**

Asia Pacific