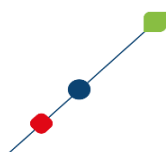


## ASTM Property



<b>Grade</b>	SJ-160
<b>Product</b>	PP

## General Information

Key Features

Stiffness

Applications

Industrial/Household goods, Home appliance  
PP Compound Base Resin

Item	Measuring Method	Unit
<b>Physical</b>		
Melt Flow Index	ASTM D1238	g/10min
Density	ASTM D792	g/cm <sup>3</sup>
<b>Mechanical</b>		
Tensile Stress (Yield)	ASTM D638	kgf/cm <sup>2</sup>
Tensile Strain (Break)	ASTM D638	%
Flexural Modulus	ASTM D790	kgf/cm <sup>2</sup>
<b>Impact</b>		
Izod Impact Strength(notched) (23°C)	ASTM D256	kgf·cm/cm
Izod Impact Strength(notched) (-10°C)	ASTM D256	kgf·cm/cm
<b>Thermal</b>		
Heat Deflection Temperature (4.6kgf/cm <sup>2</sup> )	ASTM D648	°C

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001, /TS 16949

\* The last update date : 2021/10/01



...s and electronics,

Value
16.0
0.9
350
>100
15,000
3.0
2.5
105