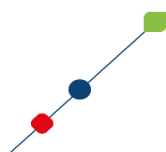


## ASTM Property



<b>Grade</b>	SB-550A
<b>Product</b>	PP

## General Information

**Key Features** SB-550A is random terpolymer polypropylene for good transparency and good gloss. This product is made by Injection or injection stretch blow molding application. SB-550A offers very high clarity, flexible stiffness and

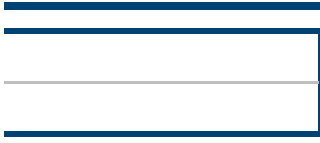
**Applications**

- Cosmetic bottle
- Pill bottle

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>		
Notched Izod Impact Strength (23°C)	ASTM D256	kgf·cm/cm
<b>Thermal</b>		
Heat Deflection Temperature	ASTM D648	°C
<b>Additional</b>		
Haze	ASTM D1004	%

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

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



injection blow molding with  
is designed to be processed  
application.  
and chemical resistance.



Value
8.0
0.9
250
≥500
8,500
15
90
20