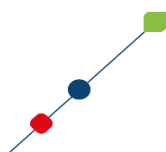


## ASTM Property



<b>Grade</b>	TI-625
<b>Product</b>	PP

## General Information

## Key Features

Ph. Free, excellent transparency, High impact resis

## Applications

Cosmetics container &amp; cap, Food container, Stationery, Household goods

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
DUPONT Impact Strength (23°C)	ASTM D2794	kgf·cm
DUPONT Impact Strength (0°C)	ASTM D2794	kgf·cm
<b>Thermal</b>		
Heat Deflection Temperature (4.6kgf/cm <sup>2</sup> )	ASTM D648	°C
<b>Additional Properties</b>		
Haze (1mmT)	ASTM D1003	%

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

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



tance

Transparent case,

Value
1.1
0.9
240
>250
9,400
60
>200
80
90
10