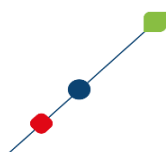


ASTM Property



Grade	TI-650
Product	PP

General Information

Key Features

- Ph. Free, excellent transparency, High impact res
- Injection molding applications

Applications

Cosmetics container & cap, Food container, Stationery, Household goods, Cap

Item	Measuring Method	Unit
Physical		
Melt Flow Index	ASTM D1238	g/10min
Density	ASTM D792	g/cm ³
Mechanical		
Tensile Stress (Yield)	ASTM D638	kgf/cm ²
Tensile Strain (Break)	ASTM D638	%
Flexural Modulus	ASTM D790	kgf/cm ²
Impact		
Izod Impact Strength(notched) (23°C)	ASTM D256	kgf·cm/cm
DUPONT Impact Strength (23°C)	ASTM D2794	kgf·cm
Thermal		
Heat Deflection Temperature (4.6kgf/cm ²)	ASTM D648	°C
Additional Properties		
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



istance

Transparent case,

Value
10.0
0.9
270
>100
9,700
14
>100
85
7