



Grade	JM-370UN
Product	PP

General Information

Key Features - Impact resistance, Physical property balance

Applications Industrial supplies, Create boxes, Pallet, Toy boxes

Item	Measuring Method	Unit	Value
Physical			
Melt Flow Index	ASTM D1238	g/10min	30.0
Density	ASTM D1505	g/cm ³	0.9
Mechanical			
Tensile Stress (Yield)	ASTM D638	kgf/cm ²	250
Tensile Strain (Break)	ASTM D638	%	≤100
Flexural Modulus	ASTM D790	kgf/cm ²	13,500
Impact			
Izod Impact Strength(notched) (23°C)	ASTM D256	kgf·cm/cm	7.0
Izod Impact Strength(notched) (-10°C)	ASTM D256	kgf·cm/cm	3.5
Thermal			
Heat Deflection Temperature(4.6kgf/cm ²)	ASTM D648	°C	115

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

* The last update date : 2021/10/01