

PP BK1021

PP

Cheng Yu Plastic Company Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.016	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength	39	MPa	ASTM D 638
Flexural Strength	50	MPa	ASTM D 790
Rockwell Hardness	M 100	-	ASTM D 785
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.5	mm	-
Electrical properties			
ASTM Data			
Surface Resistivity	100000	Ohm	ASTM D 257
Other properties			
Density	960	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Regional Availability

Asia Pacific

Special Characteristics

Increased electrical conductivity