

**ML510**

PC

Cheng Yu Plastic Company Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength	53	MPa	ASTM D 638
Flexural Strength	90	MPa	ASTM D 790

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	1.5	mm	-

Other properties	Value	Unit	Test Standard
Density	1230	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Features**

Light Reflecting

**Regional Availability**

Asia Pacific

**Applications**

Electrical and Electronical