

A700UV

ABS

Cheng Yu Plastic Company Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	5	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.0045	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	40	MPa	ASTM D 638
Flexural Strength	63	MPa	ASTM D 790
Rockwell Hardness	M 101	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.6	mm	-

Other properties	Value	Unit	Test Standard
Density	1040	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather

Regional Availability

Asia Pacific