

PAR75
(PC+ABS)

Ever Plastic Co., Ltd.

Product Texts

RECYCLE Content: 75 %

Processing/Physical Characteristics

	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	42	g/10min	ASTM D 1238
Temperature	240	°C	-
Load	5	kg	-
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955

Mechanical properties

	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	50	MPa	ASTM D 638
Flexural Modulus	2060	MPa	ASTM D 790
Flexural Strength	78.5	MPa	ASTM D 790
Izod Impact notched, 1/8 in	471	J/m	ASTM D 256

Thermal properties

	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94

Other properties

	Value	Unit	Test Standard
Density	1170	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant

Regional Availability

Europe, Asia Pacific

Certifications

Recycled Resin Content