

## Globalene 7633

PP

LCY Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	2	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mold Shrinkage, MD	0.014	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	26	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Flexural Modulus	1285	MPa	ASTM D 790
Rockwell Hardness	R 81	-	ASTM D 785
Izod Impact notched, 1/8 in	177	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
<b>Other properties</b>			
Density	897	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Processing

Injection Molding, Pipe/Tube Extrusion, Sheet Extrusion, Blow Molding

#### Delivery form

Pellets

#### Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

#### Features

Impact Copolymer

#### Certifications

Food contact, Food approval FDA 21 CFR

#### Applications

Automotive

#### Regional Availability

North America, Asia Pacific