

Formolene® 3355E

PP

Formosa Plastics Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	55	g/10min	ASTM D 1238
Temperature	230	°C	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	29	MPa	ASTM D 638
Elongation at Yield	15	%	ASTM D 638
Gardner Impact	20.3	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	53.4	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	81.1	°C	ASTM D 648
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Applications

Packaging

Features

Copolymer, Random Copolymer

Regional Availability

North America

Certifications

Food contact, Food approval FDA 21 CFR