

Formolene® 2620A

PP

Formosa Plastics Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Temperature	230	°C	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	19.3	MPa	ASTM D 638
Elongation at Yield	7	%	ASTM D 638
Rockwell Hardness	R85	-	ASTM D 785
Izod Impact notched, 1/8 in	587	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	85.4	J/m	ASTM D 256
Temperature	-30	°C	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	85	°C	ASTM D 648
DTUL @ 264 psi	50	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified

Features

Copolymer, Impact Copolymer

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Automotive

Regional Availability

North America