

Formolene® 2302E

PP

Formosa Plastics Corporation

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 1.7 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield | 27.6 | MPa | ASTM D 638 |
| Elongation at Yield | 9 | % | ASTM D 638 |
| Rockwell Hardness | R110 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 214 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 66 psi | 90 | °C | ASTM D 648 |
| Other properties | | | |
| Density | 900 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Other Extrusion, Thermoforming

Certifications

Food contact, Food approval FDA 21 CFR

Features

Copolymer, Impact Copolymer

Regional Availability

North America