



Formolene 7302A

A Random Copolymer of Polypropylene For Blow Molded Bottles and Medical Containers

Formolene 7302A is a blow molding grade random copolymer containing clarifiers. It contains a unique combination of stabilizers, which give it excellent processing, impact and usage performance. Its clarity makes it an excellent choice for “see-through” blow molding rigid packaging.

Formolene 7302A meets all requirements of the U. S. Food And Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles and components of articles intended for direct food contact.

Typical Properties of this Grade

Melt Flow Rate, I ₂ @ 230°C, g/10 min	ASTM D1238	2.0
Density, g/cm ³	ASTM D1505	0.89
Tensile Strength at Yield (50 mm/min), psi	ASTM D638	3,300
Elongation at Yield (50 mm/min), %	ASTM D638	11
Flexural Mod. (1.3 mm/min), 1% Secant, psi	ASTM D790	155,200
Rockwell Hardness, R Scale	ASTM D785	100
Notched Izod Impact Strength @ 73°F, ft-lb/in	ASTM D256	2.0
Notched Charpy Impact Strength @ 73°F, ft-lb/in	ASTM D256	7.0

Note: Specimens were injection molded according to the conditions specified in ASTM D4101.
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ISO 9002, ISO 14001 & QS 9000
Certificate Number
FM31429, EMS 35710, FM 46020



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