



AFFINITY™ PT 1450G1P

Polyolefin Plastomer

Overview

- Monolayer and coextrusion coating for packaging applications
- Recommended for use with Oriented Polypropylene (OPP as a tie layer or sealant)
- Coextruded with acid copolymer as a cost effective foil or PET sealant
- Complies with U.S. FDA
- Consult the regulations for complete details. (See notes)

AFFINITY PT 1450G1P Polyolefin Plastomer is produced via INSITE™ echnology. It is an ethylene alpha-olefin resin for monolayer and coextrusion coating that offers excellent low temperature seal initiation, ultimate seal strength, adhesion to OPP and good taste and odor performance.

Note: It is the responsibility of the manufacturer of the food contact article to ensure the article is suitable for its intended use. Manufacturers should be aware that foods with a high oil content may compromise the integrity of the packaging.

Physical	Nominal Value (English)	Nominal Value (SI)	Test Method
Density	0.902 g/cm ³	0.902 g/cm ³	ASTM D792
Melt Index (190°C/2.16 kg)	8.5 g/10 min	8.5 g/10 min	ASTM D1238

Notes

These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

