

PRODUCT DATA SHEET

LDPE IC6924 Low Density Polyethylene

Injection Molding

Applications

Compounding

Rigid Medium Sized Molding

Food Packaging

Masterbatch Base Resin

Houseware Articles

Forms

PelletsTubular

Property	Value	Unit	Method
Melt Index, MI ₂	6.0	g/10min	D 1238
Density	0.924	g/cm³	D 1505
Peak Melting Temperature	223	°F	
Vicat Softening Temperature	192	°F	ISO 306
Tensile Modulus	23000	psi	ISO 527-2/1A/1
Tensile Stress (100% Strain)	1410	psi	ISO 527-2/1A/50
Tensile Strain at Break	150	%	ISO 527-2/1A/50
Shore Hardness, Shore D	45		ISO 868

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

