



VINPOL™ LD00724 Series

Low Density Polyethylene

Melt Index: 0.7

Density: 0.924

VINPOL LD00724 Series are low density polyethylene film resins suitable for shrink wrap applications. Meets all requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520, covering safe use of polyolefin articles intended for direct food contact.

Resin Property	Typical Value	Units	Test Method
Melt Index, 2.16 Kg at 190 °C	0.7	g/10 min	ASTM D-1238
Density	0.924	g/cm ³	ASTM D-4883
Tensile Strength at Break (MD/TD)	3700/3000	psi	ASTM D-882
Elongation at Break (MD/TD)	150/550	%	ASTM D-882
Secant Modulus (MD/TD)	35000/40000	psi	ASTM D-882
Elmendorf Tear Strength (MD/TD)	500/150	g	ASTM D-1922
Gloss, °45	60	-	ASTM D-2457
Haze	9.6	%	ASTM D-1003

<i>Additive \ Suffix</i>	-A
<i>Antiblock</i>	High
<i>Slip</i>	-

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