

LDPE LDF 720-A

Low Density Polyethylene



Overview

LDPE LDF 720-A is designed for film applications that require easy processing and good contact clarity.

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.16 kg)	2.1	g/10 min	D 1238
Density (g/cm ³)	0.920	g/cm ³	D 792
Dart Drop Impact F50	90	g	D1709
Elmendorf Tear Strength (MD / TD)	175 / 120	g	D1922
Tensile Strength at Yield (MD / TD)	3960 / 3200	psi	D882
Elongation at Break (MD/TD)	330 / 580	%	D882
1% Secant Modulus at Yield (MD/TD)	27000 / 33000	psi	D882
Haze	8.5	%	D1003
Gloss (60°)	85	%	D2457

Additives: No Slip, No Antiblock