

Technical Datasheet

LL22501

1) Product Description:

"LL22501" is a LLDPE blown film grade which manufactured by gas phase process. This grade designed for application requiring good optical properties even at low extrusion temperature. This resin combines ease of processing with low gels and it is well suited for blending with LDPE and for general applications.

2) Applications:

- ✓ Blown film grade

3) Additive

Thermal Antioxidant

4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index	D 1238	(g/10min)	0.95
Density	D1505	(g/cm ³)	0.922
Dart Impact	D 1709	(g)	80
Elmendorf Tear	D 1922	(g)	105/460
Tensile strength at yield	D 638	MPa	13/12.5
Tensile strength at break	D 638	MPa	45/30
Ultimate elongation	D 638	%	680/780
2 % Secant modulus		MPa	200/240
Gloss 45°	D2457		38
Haze	D 1003	%	21