

Technical Datasheet

22501AA/22501KJ

1) Product Description:

22501AA/22501KJ is a LLDPE blown film grade designed for applications 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 purpose applications.

2) Applications:

- ✓ Blown film grade

3) Additives:

- ✓ 22501AA:
Thermal Antioxidant
- ✓ 22501KJ:
Thermal Antioxidant

Antiblocking agent

Slip Agent

4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index	D 1238	(g/10')	0.95
Density	D1505	(g/ml)	0.9220
Dart Impact	D 1709	(g)	80
Elmendorf Tear	D 1922	(g)	105/460
Tensile strength at yield	D 882	(MPa)	13/12.5
Tensile strength at break	D 882	(MPa)	45/30
Ultimate elongation	D 882	%	680/780
2% Secant modulus	D 882	(MPa)	200/240
Haze	D 1003	%	21
Gloss 45°	D 2457		38