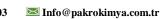
Antiblocking agent

Slip Agent









LLDPE made via Spherilene Process



Product data sheet 22501AA/ 22501KJ

• suited for blending with LDPE

• general purpose applications.

22501 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.

LLDPE: 22501AA/22501KJ Density: 0.922 MFI: 0.95 **Features Applications Additives** • Blown film grade • High stiffness • 22501AA: good optical properties **ThermalAntioxidant** • low extrusion temperature • 22501KJ: ease of processing low gels ThermalAntioxidant

Material properties (This data are typical values and are not to be construed as product specifications.)

Resin properties	Unit	Typical values		ASTM Method
Melt Index Density	(g/10') (g/ml)	0.95 0.9220		D 1238 D 1505
Film properties @				
Dart Impact Elmendorf Tear Tensile strenght at yield Tensile strenght at break Ultimate elongation 2% Secant modulus Haze Gloss 45°	(g) (g) (MPa) (MPa) (%) (MPa) (%)	MD/TD MD/TD MD/TD MD/TD MD/TD	80 105/460 13/12.5 45/30 680/780 200/240 21 38	D 1709 D 1922 D 882 D 882 D 882 D 882 D 822 D 1003 D 2457
@ 25 micron film obtained on Co	llin 25, B.u.R. 2.5: I, Temp.	profile 155 –	→ 190°C.	
Recommended processing condit	ions			
Melt Temperature Blow up ratio Die Gap Thickness	(°C) (mm) (micron)	190-230 2.0-3.0 2.0-2.5 15-150		