

# LLDPE 22B01

## Product Description

LLDPE 22B01 is a linear low-density polyethylene with 1-Butene as comonomer. It has high stiffness making it suitable for usage in high stiffness blown films, blending and lamination.

## Packaging

25 Kg bag

## Applications

- High stiffness blown and cast film
- Blending
- Lamination

## Typical Data

Property	Unit	Typical Value	Test Method
<b>Physical</b>			
Melt index	g/10min	0.8-1.2	ASTM D1238
Density	g/l	0.920-0.924	ASTM D1505
F/E ratio	-	<30	ASTM D1238
Yellowness index	-	0.5	ASTM D1925
Ti content	Ppm wt	2	MTM 15636
Fish Eyes	Gels/m <sup>2</sup>	60	MTM 17108
Haze	%	25	ASTM D1003
Gloss 45°	%O	35	MTM 1702
Dart impact	g	75	ASTM D1709/A
Tensile modulus	2% sec	MD/150 TD/180	ASTM D882
Tensile strength	Mpa	MD/49 TD/43	ASTM D882
Elongation at break	%	MD/800 TD/900	ASTM D882
Elmendorf tear	g	MD/120 TD/400	ASTM D882