

## LLDPE 22B02



[WWW.LPC.CO.IR](http://WWW.LPC.CO.IR)

Linear Low Density Polyethylene.FILM

### ► APPLICATION

blown films  
blending

### ► FEATURE

- COMONOMER: 1-BUTENE
- ADDITIVES: Lubricant, Antioxidant

### ► PROPERTIES

RESIN PROPERTY	METHOD	CONDITION	UNIT	VALUE
Melt Index	ASTM D1238	190°C/2.16kg	g/10min	2
Density	ASTM D1505	23°C	g/cc	0.922
F/E Ratio	ASTM D1238	-	-	<30
Dart Impact	ASTM D1709	-	gr	60
Tensile Stress @ Yield TD/MD	ASTM D882	-	Mpa	13/12
Tensile Stress @ Break TD/MD	ASTM D882	-	Mpa	38/40
Elongation @ Break TD/MD	ASTM D882	-	%	1000/850
Haze	ASTM D1003	-	%	13
Gloss	ASTM D2457	60°	%	90

\*All above mentioned data are typical values and not to be construed as real specification . Users should confirm results by their own tests.

\*F/E : Ratio of MIF (190-C/21.6Kg) / MIE (190-C/2.16Kg)