

Technical Data Sheet

LDPE LL0220AA

Linear Low Density Polyethylene

"LL 0220 AA" is a LLDPE copolymer with butene as comonomer which contains antioxidant. This grade is suitable for the production of blown film for light duty applications and for the production of cast stretch film.

Film made from LL0220AA, can be produced at higher output compared to standard 1 MFR LLDPE butane copolymers.

Applications:

- Food Grade
- Light and medium duty film.
- stretch film

Properties	Value	Units	Test Method
Density	920	kg/cm ³	ISO 1183
Melt flow rate (MFR)(190°C/2.16Kg)	2.2	g/10 min	ISO 1133
Tensile Strength MD/TD	10/11	MPa	ISO 527
Tensile Strain at Break MD/TD	36/28	%	ISO 527
Elongation at Break MD/TD	600/800	%	ISO 527
Tear Strength MD/TD	110/300	g/25μ	ASTM D 1922
Dart Drop Impact	130	g	ASTM D 1709
Vicat softening	93	°C	ISO 206