



LL 0209 AA

LinearLowDensityPolyethylene0209AA

LLO209AA and LLO209KJ are linear low density polyethylene copolymers containing butene-1 as a co-monomer. LLO209AA and LLO209KJ are suitable for general purpose films, neat or in lean blends with LDPE and other ethylene polymers.

Producer:

Shazand Petrochemical Company

No	Property	Value	Units	Test Method
1	MFI@190°C, 2.16KG)	0.9	g/10min	D 1238
2	Density	0.920	g/ml	D 2839
3	Vicat softening Point	100	°C	D1525
FILM	-	-	-	-
4	TENSILE STRENGTH @ YEILD, MD/TD	10.5/11	Mpa	D638
5	ELONGATION @ BREAK, MD/TD	620/840	%	D638
6	TENSILE STRENGTH @ BREAK, MD/TD	41/32	Mpa	D 688
7	TEAR STRENGTH, MD/TD	145/370	gr/25mic	D1922
8	IMPACT STRENGTH, DART	150	g	D 1709
9	HAZE	10	%	D 1003
10	Gloss(45°)	56	Rating	D 2457

Applications:

- green house film, silage film, hand bags and general purpose film applications.

