

LLDPE LL0209 AA

Linear Low Density Polyethylene

Property	Test Method	Unit	Result	Value
MFR (190o C/2.16kg)	ISO 1133	g/10min		0.9
Density	ISO 1183	Kg/m ³		920
Tensile Strength at Yield MD/TD	ISO 527	MPa		10/11
Tensile Strength at Break MD/TD	ISO 527	MPa		41/32
Elongation at Break MD/TD	ISO 527	%		620/840
Tear Strength MD/TD	ASTM D1922	g/25μ		145/370
Dart Drop Impact	ASTM D1709	g		150

Notes:

Product Description:

“LL 0209AA” is a LLDPE copolymer with butene as comonomer which contains antioxidant. It is recommended for general purpose applications. It is suitable for blending with conventional LDPE. Film made from pure LL 02090 AA has the following advantages over conventional LDPE: Better sealing, higher puncture resistance. Greater drawdown capability. Higher tensile strength. Neutralizer: Calcium Stearate. Antioxidant: Irganox1010, Irganox168

Applications:

Food Grade

Heavy duty sacks, agricultural films, liners.

Produce bags, stretch film

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