

ADVANCED PRODUCT DATA SHEET

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Linear Low Density Polyethylene for Film Extrusion PRefChem LL6209AA PCML: LL6209AA

- Character**
- LL6209AA is a LLDPE copolymer with hexene as comonomer, which contains anti-oxidant. It is recommended for general-purpose applications. It is suitable for in pure form or in blend with conventional LDPE.
- Applications**
- Heavy duty sacks, agricultural films, mailing film
 - Stretch film, refuse bags
- Advantages**
- Excellent sealability, high hot tack strength
 - High puncture resistance
 - High impact strength
 - High tear strength

Specifications	Property	Unit	Value	Test Method
	Melt Index (2.16 kg)	g/10 min	0.9	ISO 1133
	Density Annealed	g/cm ³	0.920	ISO 1183
	MD Tensile Strength @ Yield	MPa	11	ISO 527
	MD Tensile Strength @ Break	MPa	41	ISO 527
	MD Elongation @ Break	%	580	ISO 527
	Dart Impact	g	250	ASTM D1709

Film properties measured on 38µm film.

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