



LDPE

Product description

Material designation	>LDPE<
Colour	Natural
UL file number	
Application	Agriculture Film

Material properties

Material shape

Processing method	Extrusion molding
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Physical property	Condition	Test standard	Data	Unit
Specific Gravity		ASTM D-1505	921	KG/M3
Melt flow index	°CKg	ASTM D-1505	0.85±0.15	g/10min

Melt flow index

Mechanical property	Condition	Test standard	Data	Unit
Tensile Strength		ISO 527	>10	Mpa
Tensile Strength				Mpa
elongation at break.		ISO R527	>450	%

Thermal property	Condition	Test standard	Data	Unit
Other performance	Condition	Test standard	Data	Unit