



LLDPE made via Spherilene Process



Product data sheet **524H1**

- Grade under final development ,to be industrialised.

LLDPE: 524H1

Density: 0.952

MFI: 0.15

Features



- Grade under final development, to be industrialised.

Applications



- Blown Film , High Stiffness

Additives



-

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Material properties (This data are typical values and are not to be construed as product specifications.)

Test/Composition	Typical value	Unit	Method
Dart Impact	60	(g)	D1709/A
Density	0.952	g/ml	D 1505
MFR (190°/5KG)	0.15	g/10 min	D 1238
Tear Prop.,MD	200	(g)	D1004
Tear Prop.,TD	400	(g)	D1004
2% secant modulus, MD	900	MPa	D 882
2% secant modulus, TD	800	MPa	D 882
Tensile Strength at Yield, MD	50	MPa	D 882
Tensile Strength at Yield, TD	30	MPa	D 882
Tensile Strength at break, MD	52	MPa	D 882
Tensile Strength at break,TD	45	MPa	D 882