

PROVISIONAL DATA SHEET

71601D

71601 D is a LLDPE grade manufactured using Basell's Spherilene Gas Phase Technology with controlled morphology, excellent processability and mechanical properties.

71601 D is suitably additivated for excellent processability in Drip Lateral Pipes.

Property	Test Method	Unit	Value
Melt Flow Index (2.16 kg, 190°C)	ASTM D 1238	g/10 min	1.0
Density	ASTM D 1505	g/cm ³	0.920
Physical Properties**			
Tensile Strength at Break	ASTM D 638	MPa	18
Elongation at Break	ASTM D 638	%	1000
Izod Impact Strength at 23°C (Notched)	ASTM D 256/A	J/m	500
E.S.C.R	ASTM D 1693	Hr	>1000

* Halene L is the registered trademark of Linear Low Density Polyethylene of HPL

** Properties are on Compression Molded Specimens

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