

LLDPE made via Spherilene Process



Product data sheet
534F7

The 534F7 is a HDPE grade for monofilament applications, which combines a good processability with a very high tenacity. This grade is suitable for multiplies filaments too.

LLDPE :534F7

Density: 0.953

MFI: 0.7

Features



- high tenacity
- good processability with a very high tenacity
- HDPE grade

Applications



- Monofilament

Additives



- THERMAL ANOTIOXIDANT
- PROCESSING AID

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

Resin properties	Unit	Typical values	ASTM Method
Melt Index	(g/10')	0.7	D 1238
Density	(g/cc)	0.953	D 1505
Physical properties @			
Tenacity	(g/den)	5.0	D 2101
Ultimate Elongation	(%)	50	D 2101
@an 280 denier filament			