

Technical Datasheet

534F7

1) Product Description:

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.

2) Additives:

- ✓ Thermal Antioxidant (Process Stabilizer)
- ✓ Catalyst neutralizer (acid scavenger, lubricant)
- ✓ Polymer processing aid

3) Applications:

- ✓ Monofilament

4) Typical data:

| PROPERTIES | TEST METHOD | UNIT | TYPICAL VALUE* |
|------------------------------|-------------|-----------|----------------|
| Melt Index (190 °C/ 2.16 kg) | D 1238 | (g/10min) | 0.7 |
| Density | D1505 | (g/ml) | 0.953 |
| Tenacity | D 2101 | (g/den) | 5.0 |
| Thickness | D 2101 | % | 50 |

Address: No. 3, 12th Floor, A Block, Babak Plaza Building, Babak Ave, Baku, Azerbaijan.

Tel: +994 124880752 | Email: mr.info@mrchemicalaz.com | www.mrchemicalaz.com