
Technical Datasheet

COFLEX 2132

1) Product Description:

- ✓ Product: Impact Modifier
- ✓ Carrier: Poly Olefin
- ✓ Active ingredients: Elastomeric Polymer, Nano-Particle Mineral

2) Application & Addition Rate:

- ✓ PP Sheet: 5 to 15%
 - ✓ PE & PP Injected Parts: 5 to 20%
- Note: Not suitable for transparent applications

3) Advantages:

- ✓ Easy Processing
- ✓ Keep or Enhance Modulus and stiffness
- ✓ Improve Dimensional Stability
- ✓ High Heat Stability
- ✓ Economical Grade
- ✓ High Impact Improvement; A typical curve for PP Homo-polymer as a reference:

4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Flow Rate (230 °C/ 5 Kg)	ASTM D1238	g/10min	5±2
Dispersion	PPT METHOD		OK
Moisture Content	PPT Method	%	Max 0.1

- ✓ Food contact approved ref. I.R.I Ministry of Health and Care.

Address: No. 14, 1st floor, 23B, Tskneti Highway, Vake-Saburtalo Reg., Tbilisi, Georgia.

ZIP Code: 0162, Tel: +995 322434008/9, Email: info@mrchemicalge.com | www.mrchemicalge.com