



Kimcol 6162

Anti-static

Product Description

Kimadd 6162 is a highly effective polyethylene base antistatic masterbatch. It can be reduced the surface resistance of plastics materials, but the final result is depending on relative humidity, temperature and processing conditions. Kimadd 6162 is designed for used in LDPE, HDPE, LLDPE plastics. The addition level of the masterbatch depends to the final application. Typical addition levels vary from 0.5% to 3%.

General

| | |
|---------------|---------------------|
| Carrier | • PE |
| Compatibility | • LDPE, LLDPE, HDPE |
| Forms | • Pellets |
| Packaging | • 25 Kg PE Bag |

Physical

| | Nominal Value | Unit |
|--|---------------|------|
|--|---------------|------|

| | | |
|---------------------|---------|---------|
| MFR(190°C – 2.16Kg) | • 3-9 | g/10min |
| Moisture Content | • <2500 | ppm |

Storage

Kimcol 6162 is supplied in pellet form packed in 25 kg composite bags. Kimcol 6162 should be stored in a dry place and be protected from direct sunlight. Under these conditions the product can be hold at least 6 months.

Note

- Test results have been achieved in lab condition. Miss handling may give different result and sometimes outside of the standard
- The specifications given are the guidelines only.
- Above compound is suitable to run on different machines; however some adjustments may be required on individual machine.
- The customers are advised to check the quality, prior to commercial use. There is no guarantee and/or warrantee what so ever, after processing