Kimcol 5402
White Masterbatch

Product Description
Kimcol 5402 is a white masterbatch designed to offer cost effective pigmentation in a range of general purpose applications which include film, moulding and extrusion. The addition level of the masterbatch depends to the final application. Typical addition levels vary from 1% to 4%.

General
- Carrier: PE
- Pigment: Tio2 (rutile form)
- Compatibility: LDPE, LLDPE, HDPE, PP
- Forms: Pellets
- Packaging: 25 Kg PE Bag

Physical
<table>
<thead>
<tr>
<th>Property</th>
<th>Nominal Value Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>MFR(190°C – 2.16Kg)</td>
<td>8-20 g/10min</td>
</tr>
<tr>
<td>Ash Content (600°C)</td>
<td>73-82</td>
</tr>
<tr>
<td>Moisture Content</td>
<td>&lt;3000 ppm</td>
</tr>
</tbody>
</table>

Storage
Kimcol 5402 is supplied in pellet form packed in 25 kg composite polyethylene bags. Kimcol 5402 should be stored in a dry place and be protected from direct sunlight. Under these conditions the product can be hold at least 24 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

Issue Date: Nov. 2019
Issue Number: 01
R&D Department