**www.colourpolymer.com**

**Color Polymer** , White masterbatches 5000 , is a pure White Color masterbatches Containing Best quality European Titanium Dioxide with no Calcium Carbonate . Excellent Dispersion, High opacity and Coloring strength, as well as easy processing, make it Suitable for extrusion, injection, molding and Compounding.

| Physical Properties | SI Unit | Value |
|---|---|---|
| Product Code : | | 5000 |
| Carrier Resin : | PE | - |
| Titanum Dioxide content : | % | 50 |
| Ash content : | % | 0 |
| MFR : | g/10 min | 13.39 (190 °c, 2.16 kg) |
| Density : | g/cm | 2.03 |
| Melting Temperature : | °C | 120 |
| Heat stability : | °C | 300 |
| Appearance Form : | Granules | |

## Application

Polyethylene film and packaging, Plastic Mesh and netting, Polyethylene fibers, any plastic products
End-Product-Processing: Extrusion, Injection- and Blow Molding, Thermoforming, Blown Film

## Recommended usage

The Optimum usage depends on the final application and processing condition of products.
The Processor will need to confirm the optimum loading level for each particular end-use

## Health and safety

It does not contain heavy metals such as lead, mercury, cadmium, arsenic

## Packaging and storage

The White Masterbatch is packed in 25 kg PP Pags .Storage in dry and Cool Place .Keep out of Direct sunlight.