



[www.colourolymer.com](http://www.colourolymer.com)

**Color Polymer** Colored Masterbatch, is a Pure Color Masterbatchs Containing Best Quality Pigment. Excellent Dispersion, High heat stability and high coloring strength, as well as easy processing, make it suitable for extrusion, injection, molding and Compounding etc.

| Physical Properties   | SI Unit  | Value            |
|-----------------------|----------|------------------|
| Carrier Resin :       | PE       | -                |
| Density :             | g/cm     | <b>1.43</b>      |
| Melting Temperature : | °C       | <b>120 - 125</b> |
| Heat stability :      | °C       | <b>300</b>       |
| Light Fastness :      | -        | <b>7-8</b>       |
| Moisure Content :     | %        | <b>0.09</b>      |
| Migration :           | -        | 5                |
| Physical 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.