

Anti Oxidant Masterbatch

COLOR POLYMER Anti Oxidant masterbatch is Used as process stabilizer they protect the polymers during processing specially when it undergoes multiple histories

Product Benefits

- Help preserve the appearance and physical properties of polymer
- Used as protect the finished product and ensures performance over the life of the finished good
- is also designed to protect recycles polyolefin and minimize gel formation and yellowing
- help you combat the degradation of plastic due to oxygen and heat

Physical Properties

Product Code Anti Oxidant
Carrier Resin : PE , PP
Physical Form : Granules

Physical Properties	SI Unit	Value
Dosage	%	1% ~ 2 %
Specific density	Kg/m ³	0.91
MFI (Melt flow index)	g/10min	1.15(190 °C , 2.16 Kg)
Thermal stabilizer	-	YES
Active ingredients	%	20 % Anti Oxidant Agent
Heat stability	°C	300

Health and safety

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

Packaging and storage

Anti Oxidant is packed in 20 kg PP Bags. should be stored in a dry and cool place below 35°C, protected from sunlight & tightly closed to avoid contamination .