
TECHNICAL DATA SHEET
(Colored Masterbatch MFQ-MC512)

• **Product Description:**

This product has developed a family range of color masterbatches specifically formulated for use with polyolefin and styrene's polymers. Perfecto Color masterbatches technology combines superior color dispersion with extremely high loading, optimizing performance while dramatically reducing usage levels and costs. This well-established product range is based on carefully selected organic and inorganic pigment. This product is designed for use in film, injection, blowing, Synthetic fiber, Woven sacks, Cast films, Pipe extrusion and calendar. These masterbatches are used at additional levels of 1% to 5% depending on the application, opacity/coloring requirements and thickness of the end products. In addition to the standard range MFQ has developed many other formulations to suit more specific requirements. Colored Masterbatch - Green is designed for use in LDPE, HDPE, LLDPE, PP, HIPS and PS.

• **Technical Specifications:**

Carrier Resin	LLDPE	
Color	Green	
Pigment type	Organic Pigment	
MFI	15	gr/10min.
Density	1.15	gr/cm ³
Food Contact	Yes	
Compatibility	LDPE, HDPE, PP, Ethylene copolymer	

• **Packaging:**

Colored Masterbatch is supplied in regular pellet form packed in 25 kg bags. It should be stored in a cool, dry place It is designed for ease of dispersion and homogeneous and is therefore suitable for direct addition and mixing with plastic resin using automatic dosing units or by pre-blending, free from pollution problem caused by pigment Packaging .

These results based on the tests made in our laboratory, and on experience, are given only for information in good faith, without any engagement from our part.

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