

# FILCOLOR

## ❖ Description

FILCOLOR is the white masterbatch that consists of a high proportion of rutile titanium dioxide and thermoplastic polypropylene resin. The selected titanium dioxide has good opacity and dispersion performance. Highly-concentrated white MB with excellent dispersion and thermal stability can be applied to Film yarn, raffia, tapes, etc. It is recommended for injection blow molding, injection molding, and other injected products.

Item	Unit	Technical indicators
<b>Titanium crystal type</b>	--	Rutile type
<b>Solid content</b>	(%)	80 +/- 2
<b>Moisture content</b>	(ppm)	≤1500
<b>Bulk density</b>	(kg/m <sup>3</sup> )	1050-1250
<b>Melt Index</b>	(g/10min)	8.00-20.00
<b>Density</b>	(kg/m <sup>3</sup> )	2.0

## ❖ Advantage

FILCOLOR Featured with excellent dispersion and thermal stability, high compatibility, weatherability, heat resistance, migration resistance.

## ❖ Packaging

white masterbatch FILCOLOR is supplied in standard pellet form packed in 25 kg bags.

## ❖ Storage and handling

FILCOLOR should be stored to prevent direct sunlight and/or heat exposure. The storage area should also be dry and preferably do not exceed 50°C; Bad storage conditions may lead to quality deterioration and product performance. It is advisable to process PP resin within 18 months after delivery.

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