

RAFCOLOR 1560

Description

RAFCOLOR 1560 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 general-purpose products. It is recommended for raffia, Tapes, CF/BCF yarn, and other products.

Property	Test Method	Unit	Typical Value
Titanium crystal type	-	-	Rutile type
Solid content	ASTM D 1238	(%)	60 ± 2
Moisture content	ASTM D6980-17	(%)	< 0.2
Melt Flow Index (230 °C/2.16 Kg)	ASTM D 1238	g/10 min	12 ± 2
Density	ASTM D 1505	g/cm ³	1.8

Advantage

RAFCOLOR 1560 is Featured with excellent dispersion, high compatibility, good processability, low water uptake, and stable properties.

Packaging

White masterbatch RAFCOLOR 1560 is supplied in standard pellet form packed in 25 kg bags.

Storage and handling

RAFCOLOR 1560 should be stored to prevent direct sunlight and/or heat exposure. The storage area should also be dry and preferably 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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