



KIMIA JAVID SEPAHAN Co.

TECHNICAL DATA SHEET

Newpipe Building, No. 83, Dr. Shariati Street (West), Tohid Ave, Isfahan, Iran

Phone: +98(31)-36937 (Ext 7281-7282)

Fax: +98(31)-62822010 Post Code: 817387685

Email : info@kimijavid.ir

www.kimijavidco.com

Kimcol 5355 White Masterbatch

Product Description

Kimcol 5355 is a white masterbatch containing more than 60% durable TiO₂ based in polypropylene.

Kimcol 5355 is particularly suitable for the manufacture of high quality Film such as BOPP, CPP for excellent opacity. Also, it can be used in sheet extrusion.

The addition level of the masterbatch depends to the final application. Typical addition levels vary from 1% to 4%.

Physical	Nominal Value Unit
Carrier	PP
Pigment	Tio2 (rutile form)
Compatibility	PP
MFR(230°C – 2.16Kg)	9-19 g/10min
Ash Content (600°C)	61-64
Moisture Content	<2000 ppm
Forms	Pellets
Packaging	25 Kg PE Bag

Packaging & Storage

Kimcol 5355 is supplied in pellet form packed in 25 kg composite bags. Kimcol 5355 should be stored in a dry place and be protected from direct sunlight. Under these conditions the product can be hold at least 12 months.

Note

- Test results have been achieved in lab condition. Miss handling may give different result and sometimes outside of the standard
- The specifications given are the guidelines only.
- Above compound is suitable to run on different machines; however some adjustments may be required on individual machine.
- The customers are advised to check the quality, prior to commercial use. There is no guarantee and/or warrantee what so ever, after processing

Issue Date: Dec. 2019

Issue Number: 01

R&D Department