

COLMASTER SERIES
COLMASTER RED 681

Description : High Concentration Red Masterbatch for Colouring Polyolefin.

Application : Blown Film, Injection, Blown Moulding, Extrusion

Carrier Resin : Polyethylene

Addition Level : 1 – 3 %

Physical Properties :

Item	Test Method	Unit	Product Specification
Melt Flow Index	ASTM D – 1238 (190 °C / 2.16 kg)	g / 10 min	5 – 20
Specific Gravity	JIS K 7112	-	1.45 – 1.55
Moisture Content	ASTM D 6980-12	%	< 0.1
Heat Resistance	ISO 105 A02 (5 min)	°C	220
Light Fastness	Based on Pigment Specification	1 – 8	3
Weather Fastness	Based on Pigment Specification	1 – 5	-
Resin Application	Based on Pigment Specification	-	HDPE, LLDPE, LDPE, PP

Packaging

COLMASTER RED 681 is supplied in pellet form, in 25 kgs double layered bags, consisting of plastic PE bag as inner layer and PP woven laminated paper bag as outer layer.

Storage

Store in a cool dry place to prevent moisture absorption.

01/II/26/COL681

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