

COLMASTER SERIES
COLMASTER RED 63451 G

Description : High concentration red masterbatch for colouring polyolefin

Application : Blown Film, Injection, Blow Moulding, Extrusion

Carrier Resin : Polyethylene

Addition Level : 2 – 3 %

Physical properties :

ITEM	TEST METHOD	UNIT	PRODUCT SPECIFICATION
Melt Flow Index	ASTM D – 1238 (190 °C / 10 kg)	g / 10 min	40 – 80
Specific Gravity	JIS K 7112	-	1.53 – 1.69
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 63451 G 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.

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These suggestion and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of utilization of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

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