

COLMASTER SERIES
COLMASTER RED 61161

Description : High Concentration Red Masterbatch for Colouring Polyolefin.

Application : Extrusion, Blown Molding, Injection Molding, Blown Film

Carrier Resin : Linear Low Density 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	10 – 30
Specific Gravity	JIS K 7112	-	1.24 – 1.34
Moisture Content	ASTM D 6980-12	%	< 0.1
Heat Resistance	Based on Pigment Specification	°C	220
Light Fastness	Based on Pigment Specification	1 – 8	4
Weather Fastness	Based on Pigment Specification	1 – 5	-
Resin Application	Based on Pigment Specification	-	LLDPE, LDPE, HDPE, PP

Packaging

COLMASTER Red 61161 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.