

single pigment dispersions

on polyethylene



product recommendation guide

single pigment dispersions

Coroplast Mono Masterbatch is known for its highly consistent batch-to-batch supplies and exceptional colour strength. The wide range includes variety of selected pigments which are loaded at high concentration & perfectly dispersed in PE carrier resin.

Few Business Benefits include:

- As replacement of powder pigments to ensure dust free operations and ease of handling
- Reducing cleaning times between batches ensuring high production efficiencies with minimal wastage
- Its pre-dispersed characteristics find its suitability for manufacturing of Mono-Filaments, Thin Film, Tailor-made masterbatch and Compounds.

product recommendation guide

Sr. No.	Product Code	Polymer Compatibility	Pigment %	Heat Stability	Light Fastness	Food Compliance										
						LDPE	LLDPE	HDPE	PP	21 CFR US FDA	Indian IS 9833	EU AP 89(1)	RoHS	Reach	EU 10/2011	GB 9685-2016
PE BASE MONO MASTERBATCHES																
01	YELLOW 89MC	PIG YELLOW 13	■	■	■	■	40	200	6-7			■	■	■	■	■
02	YELLOW 114MC	PIG YELLOW 17	■	■	■	■	40	200	7			■	■	■	■	■
03	YELLOW 113MC	PIG YELLOW 83	■	■	■	■	40	200	6-7				■	■	■	■
04	YELLOW 115MC	PIG YELLOW 139	■	■	■	■	40	240	8		■	■	■	■	■	■
05	YELLOW 279MC	PIG YELLOW 62	■	■	■	■	40	240	7				■	■		
06	YELLOW 288MC	PIG YELLOW 34(L)	■	■	■	■	60	240	6-7							
07	YELLOW 290MC	PIG YELLOW 34(M)	■	■	■	■	60	240	6-7							
08	YELLOW 401MC	PIG YELLOW 191	■	■	■	■	40	280	7-8	■	■	■	■	■	■	■
09	YELLOW 661MC	PIG YELLOW 180	■	■	■	■	40	280	8	■	■	■	■	■	■	■
10	YELLOW 623MC	PIG YELLOW 229	■	■	■	■	40	280	8	■	■	■	■	■	■	■
11	ORANGE 117MC	PIG RED 104	■	■	■	■	60	240	6-7							
12	RED 127MC	PIG RED 57:1 (YELLOWISH)	■	■	■	■	40	240	6-7		■	■	■	■	■	■
13	RED 366MC	PIG RED 57:1 (BLUISH)	■	■	■	■	40	240	6-7		■	■	■	■	■	■
14	RED 68MC	PIG RED 53:1	■	■	■	■	40	240	4-5				■	■	■	■
15	RED 596MC	PIG RED 53:1 (FG)	■	■	■	■	40	240	4-5			■	■	■	■	■
16	RED 100MC	PIG RED 48:2 (BLUISH)	■	■	■	■	40	240	7		■	■	■	■	■	■
17	RED 442MC	PIG RED 48:2 (YELLOWISH)	■	■	■	■	40	240	7		■	■	■	■	■	■
18	RED 73MC	PIG RED 170 (BLUISH)	■	■	■	■	40	250	8		■	■	■	■	■	■
19	RED 114MC	PIG RED 170 (YELLOWISH)	■	■	■	■	40	260	8		■	■	■	■	■	■
20	RED 364MC	PIG RED 48:3	■	■	■	■	40	240	6-7		■	■	■	■	■	■
21	RED 125MC	PIG RED 122	■	■	■	■	40	280	8	■	■	■	■	■	■	■
22	RED 304MC	PIG RED 254	■	■	■	■	40	280	8	■	■	■	■	■	■	■
23	RED 570MC	PIG RED 254	■	■	■	■	40	280	8	■	■	■	■	■	■	■
24	RED 135MC	I O RED 110M (PR 101)	■	■	■	■	60	280	8	■	■	■	■	■	■	■
25	RED 136MC	I O RED 130M (PR 101)	■	■	■	■	60	280	8	■	■	■	■	■	■	■
26	RED 367MC	PIG RED 101 (606)	■	■	■	■	60	280	8				■	■		
27	RED 704MC	PIG VIOLET 19	■	■	■	■	40	280	8	■	■	■	■	■	■	■
28	BLUE 505MC	PIG VIOLET 23	■	■	■	■	40	260	7		■	■	■	■	■	■
29	BLUE 427MC	PIG BLUE 15:1	■	■	■	■	40	280	8	■	■	■	■	■	■	■
30	BLUE 164MC	PIG BLUE 15:3	■	■	■	■	40	280	8	■	■	■	■	■	■	■
31	BLUE 531MC	PIG BLUE 29	■	■	■	■	50	280	8				■	■		
32	BLUE 1142MC	PIG BLUE 29	■	■	■	■	60	280	8	■	■	■	■	■	■	■
33	BLUE 642MC	PIG BLUE 29	■	■	■	■	60	280	8				■	■		
34	GREEN 635MC	PIG GREEN 17	■	■	■	■	70	280	8				■	■		
35	GREEN 113MC	PIG GREEN 7	■	■	■	■	40	280	8	■	■	■	■	■	■	■

Compatibility is stated for normal applications at normal dosages, but users are advised to check the same for their specific use. As many factors affect the use of our products and since the conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. Users are advised to carry out their own tests and experiments and to establish suitability of our products. We do not accept any liability for loss or damage, however arising, which may directly or indirectly result from the use of our products. All such risks are assumed by the users. Further more, it is the responsibility of the users of our products to ensure that any proprietary rights, existing laws and legislation are observed. The information on our products and recommendations on their use are based on our present knowledge and experience. They are given in good faith solely for the consideration of the users. Due to continuous product improvement, we reserve the right to change the product specification without prior notice.



single pigment dispersions

on polyethylene

Coroplast Industries

Established in the year 2000, Coroplast Industries is one of the leading players in Plastics and Fiber grade Masterbatches in India. Our production and R&D facilities are located in Valsad, Gujarat.

Coroplast Industries have invested in the most advanced and modern manufacturing technology from the leading global companies.

With current Masterbatch production capacity exceeding 65,000 MT annually, we deploy best manufacturing practices and have integrated all process-related machines to systems which capture real-time process parameters for better operation control, improvement in productivity and enhance reproducibility.

We have expanded our presence through our growing number of sales offices across India and Globally.

Customer Service

Being a customer driven company, we have always been proactive to customer's needs, for new product development, application support, product economy or regulatory aspects.

Our technical services team, with help of the latest lab-scale pilot plants translates new products to competent solutions by simulating conditions of applications in our labs.

Meeting a customer's Colour requirement is crucial, more than developing a right colour, it's also important to provide them with cost-effective solutions. We create 70 new shades every week and have already developed more than 15000 shades.

ISO 9001:2015 Quality Management System

ISO 14001:2015 Environmental Management System

ISO 45001:2018 Occupational Health & Safety Management System

Coroplast Industries

Survey No: 180,
Udvada Pariya Road, Village Dungal,
Tal. Pardi, Dist. Valsad, Gujarat - 396185 India

T + 9198980 18180
E info@coroplast.com
W coroplast.com

