

Lets have colours of our own



EMKOLOR

World Class Masterbatches






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Intergulf Empol, a member of the IFFCO Group of companies manufactures world class Masterbatches in its Modern facility in Port Khalid Sharjah in the United Arab Emirates.

This strategic Location at the cross roads of Europe and Asia with easy access to the Middle east and Africa gives EMPOL a unique advantages of price and reach.

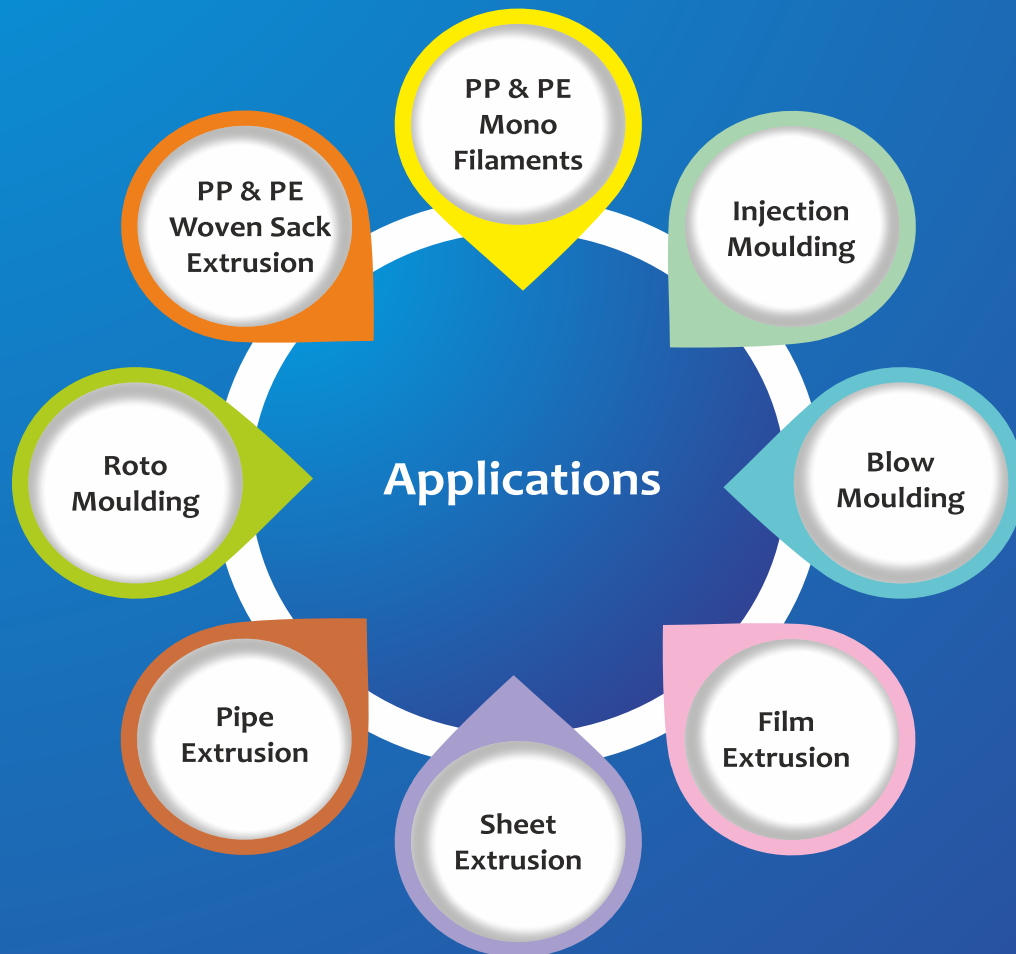
IFFCO is a UAE based corporation with presence in Five continents, which manufactures and markets wide range of integrated mass markets consumer products covering food and beverage, personal care and cleaning, Industrial Products and packaging. Its brands are sold over eighty countries.

Emkolor masterbatches are produced at a modern manufacturing facility with state of the art technology which includes Coperion and Comac twin screw extruders with KTRON automatic gravity dosing feeders.



OFFERING **QUALITY** AND **VALUE** BEYOND CUSTOMER'S EXPECTATION

Our **EMKOLOR** brand masterbatches cater to wide host of industries and application including the Beverage industries . Our Facility is ISO 9001 certified.



EMKOLOR Additive Masterbatches						
Masterbatches	Inj. Molding	Extrusion	Blow Molding	Thermo Forming	Blown Film	
UV Stabiliser	✓	✓	✓			✓
Polymer Processing		✓	✓			✓
Aids(PPA)						✓
Clarifying Agents	✓	✓		✓		✓
Slip Additive	✓	✓				✓
Antiblock Additives		✓				✓
Optical Brightners	✓	✓	✓	✓		✓
Antistatic Agent				✓		✓

QUALITY ASSURANCE



DATACOLOR
spectrophotometer



PERKIN ELMER DSC



TGA Analyzers

Stringent standards are maintained to ensure that masterbatches produced and delivered to you are of highest quality. Our Quality assurance lab is equipped with DATACOLOR spectrophotometer, PERKIN ELMER DSC and TGA analyzers. A full fledged application development lab is available to replicate the effect of our masterbatch on of the final products using two roll mill, lab scale blown film and injection molding machines.

OUR SERVICE

With the state of the art application development lab, our technically qualified and professional colour matching team ensures that the customer specific colour matching requirements are matched exactly according to the sample. We guarantee a very reliable and fast turn around time (as early as 24 to 48 hours) for any urgent requirements. We also provide technical assistance to our customer and suggest the best and cost effective solution to all their needs.



OUR PRODUCT RANGE

UV STABILISERS

Grade	Active Content	Base Polymer	Dosage	Application
AD-PPH-UVA-10004	10%	PP	0.5 to 2 %	Films , Injection Molding, Fibres
AD-LDP-UVA-20002	20%	PE	0.5 to 2%	Blow Molding, Injection Molding, Extrusion
MBW UVA 20052	20%	PE	1 to 2%	Combi MB (UV+White) for Fibre Application
AD-LDP-UVA-30009	30%	PE	1.5 to 4%	long-life green house films with high pesticide resistance

PPA

Grade	Active Content	Base Polymer	Dosage	Application
AD-LDP-PPA-25001	2%	PE	0.5 to 2%	Blown Film, Extrusion, Blow Molding.

CLARIFYING AGENTS

Grade	Active Content	Base Polymer	Dosage	Application
AD-PPH-CLR-05003	5%	PP	2 to 4%	Injection Molding, Extrusion, Thermoforming

SLIP ADDITIVE

Grade	Active Content	Base Polymer	Dosage	Application
AD-LDP-SLP-10005	10%	PE	0.5 to 2%	Injection Molding, Blow Molding.
AD-LDP-SLP-05002	5%	PE	2 to 3%	Injection Molding (Beverage Closure)

ANTIBLOCK ADDITIVE

Grade	Active Content	Base Polymer	Dosage	Application
AD-LDP-ABK-20001	20%	PE	0.5 to 2%	Blown Film.

OPTICAL BRIGHTENERS

Grade	Active Content	Base Polymer	Dosage	Application
AD-LDP-OBR-01001	1%	PE	0.2 to 1%	Inj Molding, Blow Molding & Films.
AD-LDP-OBR-01002	1%	PE	0.2 to 1%	Inj Molding, Blow Molding & Films.

ANTISTATIC AGENTS

Grade	Active Content	Base Polymer	Dosage	Application
AD-LDP-AST-12001	12%	PE	2 to 4%	Extrusion, Blown Film & Blow Molding.
AD-LDP-AST-12003	12%	PE	2 to 4%	Extrusion, Blown Film & Blow Molding.

EMKOLOR WHITE MASTER BATCHES

Grade	Carrier	Colour	Application
MBW30053	PE	White	Blown Film, Extrusion, Injection Molding & Blow Molding.
MBW40022	PE	White	Blown Film, Extrusion, Injection Molding & Blow Molding.
MBW40023	PE	Bluish White	Blown Film, Extrusion, Injection Molding, & Blow Molding.
MBW40059	PE	Bluish White	Extrusion, Thermoforming & Blow Molding.
MBW48019	PE	White	Blown Film, Extrusion, Injection Molding & Blow Molding.
MBW60063	PE	White	High Opacity Grades for Beverage closures & Blown Film.
MBW70003	PE	White	High Opacity Grades for Beverage closures & Blown Film .
MBWPP40053	PP	White	Thermoforming.
MBWPP48064	PP	White	PPR Pipes and Fittings.
MBW HIPS 45002	HIPS	Bluish White	Thermoforming.

EMKOLOR COLOUR MASTERBATCHES

Grade	Carrier	Colour	Application
MB10000913YEL	PE	Dark Yellow	Blow Molding (Edible Oil Bottle), Injection Molding & Film Extrusion.
MB10009312YEL	PE	Lemon Yellow	Blow Molding (Edible Oil Bottle) & Injection Molding Film.
MB10044353BLU	PE	Blue	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion
MB10059454BLU	PE	Transluscent Blue	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB10098963GRE	PE	Green	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB10029123ORG	PE	Orange	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB10010733RED	PE	Red	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB101203G3GOL	PE	Gold	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB100025S4SIL	PE	Silver	Injection Molding (Beverage Closures), Blow Molding & Film Extrusion.
MB4 01003 33 PNK	PS	Transparent pink	Injection Molding (Cutlery Items).
MB4 01004 92 BLK	PS	Transparent Black	Injection Molding (Cutlery Items).
MB BLU PE 0102 52	PE	Blue	Injection Molding, Blow Molding & Film Extrusion.
MB ORG PE 0103 22	PE	Orange	Injection Molding, Blow Molding & Film Extrusion.
MB GRE PE 0105 63	PE	Green	Injection Molding, Blow Molding & Film Extrusion.
MB RED PE 0104 32	PE	Red	Injection Molding, Blow Molding & Film Extrusion.
MB1 00053 12 YEL	PE	Yellow	High Opaque Grade for Blow Molding & Film Extrusion.
MB1 01099 53 BLU	PE	Dark Blue	High Opaque Blue for Blow Molding of 200 LTR HDPE Drum.
MB3 00016 53 BLU	PP	Blue	PPR Pipe and Fittings.
MB3 00706 63 GRE	PP	Green	PPR Pipe and Fittings.



Distributed By



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