



KoloKan BLACK MASTERBATCHES

Best in class extruders and novel manufacturing techniques ensure highest dispersion of carbon black in *KoloKan* Black masterbatches. For specific applications filter pressure is also measured. Masterbatches with high UV stability, food contact approval and other customized requirements can be offered.

Based upon customer needs and application, Black masterbatches are manufactured keeping the best balance of:

- Excellent Dispersion
- Tinting Strength/Opacity
- High Jetness
- Surface Smoothness
- UV Stability and Weatherability
- Undertone (Blue or Red tone, if required)
- Mechanical properties (if required)

Masterbatches have been designed to meet the requirements of a diverse range of application such as:

- PP & HDPE Tape/Raffia/Mono-Filament
- HDPE Pipe
- Injection and Blow Moulding
- Multilayer and Monolayer PE Film
- Cast Film
- Extrusion Coating
- PP Fiber, Multifilament and Non-Woven
- Polyester, Nylon and PP Partially Oriented Yarn (POY)
- Polyester, Nylon and PP Fully Drawn Yarn (FDY)
- Polyester Staple Fiber (PSF)
- Thermoforming

SR. NO.	PRODUCT CODE	PRODUCT NAME	CARBON%	BLOWN FILM	RAFFIA	LAMINATION	MOULDING	PIPES	COMPOUNDING	MULTILAYER	FILAMENTS	NON-WOVEN	RECOMMENDED APPLICATION
POLYETHYLENE BLACK MASTERBATCH													
GENERAL PURPOSE GRADES													
1	BLK/01/00050	ECO MOULD BLACK	15-25	NO	NO	NO	YES	NO	NO	NO	NO	NO	General purpose Moulding
2	BLK/01/00195	ECO SL BLACK 06	17	YES	NO	NO	YES	NO	YES	NO	NO	NO	Garbage Bag, Moulding
3	BLK/01/00144	KP ECO SL BLACK 03	19	YES	NO	NO	YES	NO	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
4	BLK/01/10865	KANDUI MD BLACK 10865	22	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Multilayer Film > 30 mic, Raffia, Moulding.
5	BLK/01/00085	WARI SL BLACK 01	24	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
6	BLK/01/00263	SHISH BLACK 8509	32	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
7	BLK/01/00032	KIPL SL BLACK 04	34	YES	YES	YES	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
8	BLK/01/00047	MEDIUM SL BLACK	34	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Multilayer Film > 30 mic, Raffia, Moulding.
9	BLK/01/00208	GIT SL BLACK	39	YES	NO	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Moulding
10	BLK/01/00087	REG SL BLACK	40	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
11	BLK/01/00196	PREMIUM SL BLACK 02	40	YES	YES	YES	YES	YES	YES	YES	NO	YES	Monolayer Film, Raffia, Moulding
12	BLK/01/00186	PF SL BLACK 05	40	YES	YES	YES	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
13	BLK/01/00235	BIC SL BLACK	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Moulding
14	BLK/01/00028	PF SL BLACK 02	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film > 30 mic, Raffia,
15	BLK/01/00129	SPG SL BLACK	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film > 30 mic, Raffia,
16	BLK/01/00234	UNOMAX MOLD BLACK	41	YES	NO	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Moulding
17	BLK/01/00205	NEW STAR SL BLACK	42	YES	NO	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Moulding
18	BLK/01/11654	KANDUI SL BLACK 11654	42	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals



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POLYETHYLENE BLACK MASTERBATCH													
GENERAL PURPOSE GRADES													
19	BLK/01/00192	VKY SL BLACK 26	44	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
20	BLK/01/00236	QUALITY SL BLACK	44	YES	NO	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Moulding
21	BLK/01/00205	NEW STAR SL BLACK	44	YES	YES	NO	YES	YES	YES	NO	NO	NO	Monolayer Film, Multilayer Film > 30 mic, Raffia, Moulding.
22	BLK/01/11196	KANDUI SL BLACK 11196	44	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
23	BLK/01/00012	DD SL BLACK	45	YES	YES	YES	YES	YES	YES	YES	NO	YES	Monolayer Film, Raffia, Moulding
24	BLK/01/00187	DD SL BLACK 03	45	YES	YES	YES	YES	YES	YES	NO	NO	NO	Monolayer Film, Raffia, Moulding
HIGH CARBON CONTENT GRADES FOR PIPES, MOULDING & COMPOUNDING													
1	BLK/01/00091	SPL PIPE BLACK	50	YES	NO	NO	YES	YES	YES	NO	NO	NO	Filler free Masterbatch for HDPE Pipe
2	BLK/01/00170	SPL PIPE BLACK 02	50	YES	NO	NO	YES	YES	YES	NO	NO	NO	Filler free Masterbatch for HDPE Pipe
3	BLK/01/00115	SK ML BLACK	52	NO	NO	NO	YES	NO	YES	NO	NO	NO	Compounding and Moulding
4	BLK/01/00284	KANDUI MD BLACK 284	53	YES	NO	NO	YES	YES	YES	NO	NO	NO	Filler free Masterbatch for HDPE Pipe
5	BLK/01/00210	PIPE BLACK 55	55	YES	NO	NO	YES	YES	YES	NO	NO	NO	Filler free Masterbatch for HDPE Pipe, Compounding, Moulding
MULTILAYER & FILAMENT GRADES													
1	BLK/01/00149	DMT MF BLACK	32	YES	YES	YES	YES	YES	YES	YES	YES	YES	Multifilament, Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
2	BLK/01/10973	KANDUI MFT BLACK 10973	33	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
3	BLK/01/00145	MEGHA ML BLACK	38	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding
4	BLK/01/00168	RY ML BLACK197	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding
5	BLK/01/00246	FINE JET ML BLACK	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
6	BLK/01/00178	RY ML BLACK	40	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
7	BLK/01/00268	FILM BLACK LD	42	YES	YES	YES	YES	YES	YES	YES	NO	NO	Mono & Multilayer Film, Raffia, Lamination, Moulding
8	BLK/01/00194	SL SHINING BLACK	42	YES	YES	YES	YES	YES	YES	YES	YES	YES	Multilayer Film, Raffia, Moulding
9	BLK/01/10160	KANDUI ML BLACK 10160	42	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
10	BLK/01/10168	KANDUI SL BLACK 10168	45	YES	YES	YES	YES	YES	YES	YES	YES	YES	Monolayer Film, Multilayer Film, Raffia, Moulding, Drip Laterals
CONDUCTIVE COMPOUND GRADES													
1	BLK/01/00211	KONDUCT BLACK 01	25	YES	NO	NO	YES	NO	NO	YES	NO	NO	Conductive Compound for Multilayer Film
SPECIALITY GRADES													
1	BLK/01/00172	SPL UV BLACK	40	NO	NO	NO	YES	YES	YES	NO	NO	NO	Special grade having high UV protection. Suitable for Cable, Moulding, Compounding
2	BLK/01/00179	NG SLIP SL BLACK	40	NO	NO	NO	YES	NO	NO	NO	NO	NO	Moulding. It is having slip additive which gives excellent slipping property



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POLYPROPYLENE BLACK MASTERBATCH													
1	BLK/02/00042	PP MOLD BLACK	30	NO	NO	NO	YES	YES	YES	NO	NO	NO	PPR Pipe and General Moulding
2	BLK/02/00072	PP FIBRE BLACK 01	30	NO	YES	NO	YES	YES	YES	NO	YES	YES	PP Non-Woven
3	BLK/02/00224	MB MF BLACK 07	38	NO	YES	NO	YES	YES	YES	NO	YES	YES	PP Non-Woven, PP Fiber
4	BLK/02/00214	PP MONO BLACK 14	38	NO	YES	NO	YES	YES	YES	NO	YES	YES	PP Non-Woven, PP Fiber
5	BLK/02/00243	HITEX MF BLACK	40	NO	YES	NO	YES	YES	YES	NO	YES	YES	PP Non-Woven, PP Fiber
6	BLK/02/11322	KANDUI SL BLK 11322	40	NO	YES	NO	YES	YES	YES	NO	YES	YES	PP Non-Woven, PP Fiber
POLYSTYRENE BLACK MASTERBATCH													
1	BLK/03/00166	MNK PS BLACK	5	NO	NO	NO	YES	NO	NO	NO	NO	NO	Moulding
2	BLK/03/00160	RY PS BLACK 77	40	NO	NO	NO	YES	NO	NO	NO	NO	NO	Moulding
POLYCARBONATE BLACK MASTERBATCH													
1	BLK/04/00001	PC BLACK	10	NO	NO	NO	YES	NO	YES	NO	NO	NO	Injection Moulding
2	BLK/04/00276	KANDUI MD BLACK 276	20	NO	NO	NO	YES	NO	YES	NO	NO	NO	Injection Moulding, Compounding
3	BLK/04/00185	RVG PC BLACK 4549	24	NO	NO	NO	YES	NO	YES	NO	NO	NO	Injection Moulding, Compounding
UNIVERSAL BLACK MASTERBATCH													
1	BLK/06/00162	RTM UNI BLACK 01	38	NO	NO	NO	YES	NO	YES	NO	NO	NO	Universal Black MB for Moulding & Compounding. It can also be used for Nylon, EVA, HIPS, SAN & all Polyolefins
2	BLK/06/00220	NEXT BLACK UNI 252	40	NO	NO	NO	YES	NO	YES	NO	NO	NO	Universal Black MB for Moulding & Compounding
3	BLK/06/00163	FANCY BLACK 87	45	NO	NO	NO	YES	NO	YES	NO	NO	NO	Having High Jetness. Suitable for Moulding and Compounding
4	BLK/06/00120	RTM UNI BLACK 02	50	YES	NO	NO	YES	YES	YES	NO	NO	NO	Universal Black MB for Moulding & Compounding. It can also be used for Nylon, EVA, HIPS, SAN & all Polyolefins
5	BLK/06/00199	RVG UNI BLACK 2014	52	NO	NO	NO	YES	NO	YES	NO	NO	NO	Universal Black MB for Moulding & Compounding. It can also be used for Nylon, EVA, HIPS, SAN & all Polyolefins



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POLYESTER BLACK MASTERBATCH													
1	BLK/07/00061	POLYESTER BLACK 061	20-25	NO	NO	NO	YES	NO	YES	NO	YES	YES	Recycled Staple Fiber with more than 6 dpf
2	BLK/07/00023	POLYESTER BLACK BD 023	23	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester Fiber lines where Black Masterbatch is directly injected into the Polymer line
3	BLK/07/00209	POLYESTER BLACK 209	24	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY
4	BLK/07/00174	POLYESTER BLACK-0174	25	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY
5	BLK/07/00103	POLYESTER BLACK 103	28	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY
6	BLK/07/00024	POLYESTER BLACK 024	28	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY
7	BLK/07/00275	POLYESTER BLACK-0275	28	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY
8	BLK/07/00223	NEXT BLACK 233	28	NO	NO	NO	YES	NO	YES	NO	NO	NO	Polyester Compounding
9	BLK/07/00071	POLYESTER BLACK 071	30	NO	NO	NO	YES	NO	YES	NO	YES	YES	Medium throughput Polyester POY/PSF/FDY spinning lines
10	BLK/07/00074	POLYESTER BLACK 074	30	NO	NO	NO	YES	NO	YES	NO	YES	YES	Polyester POY/PSF/FDY high throughput spinning lines
11	BLK/07/00118	POLYESTER BLACK 118	30	NO	NO	NO	YES	NO	YES	NO	YES	NO	Polyester Staple Fiber
SAN/ABS BLACK MASTERBATCH													
1	BLK/08/00107	HML ABS BLACK	15	NO	NO	NO	YES	NO	YES	NO	NO	NO	SAN/ABS Moulding
2	BLK/08/00138	NP ABS BLACK SPL	40	NO	NO	NO	YES	NO	YES	NO	NO	NO	SAN/ABS Compounding & Moulding
NYLON BLACK MASTERBATCH													
1	BLK/09/00238	SARLA NYLON BLACK	27	NO	NO	NO	YES	NO	YES	NO	YES	NO	Nylon Fibre (POY/FDY) with excellent Bluish tone & Jetness

KANDUI INDUSTRIES PRIVATE LIMITED

Manufacturer of Masterbatches & Compounds

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