



Kkalpana Industries (India) Limited

KIL Black master batches are made of **High Jetness Carbon Black**. We offer entire range of Utility grades to Premium Grades of Black master batches containing up to **50% Carbon Black Content**. Our Black master batches are being used successfully in **Films, Lamination, Injection Moulding, Blow Moulding, Pipes Roto Moulded Tanks and other application** where **High Jetness, Gloss, and UV protection** is required.

KKALPANA MASTERBATCH GRADE SELECTION CHART												
BLACK MASTERBATCHES												
BLACK GRADES	CARRIER	PIGMENT CONTENT %	FILLER Y/N	JET-NESS	APPLICATION							SPECIAL PROPERTIES
					PIPES PROFILE	FILMS/SHEETS	THIN FILMS	IM	BM	CABLES/THERMOFORMING	RM	
UK001	UNIV	40%	N	M				•				PS/ABS/PA ETC ROHS/ELV/FG
1K001	PE	50%	N	H	•	○		○	•	•	•	ROHS/ELV/FG/MICROWAVE SAFE
EV001	EVA	50%	N	H	○			•		•		ROHS/ELV/FG
1K003	PE	40%	Y	H	•	•	•	○	○			LAMINATION ROHS/ELV/FG
1K005	PE	40%	N	H	•	○		•	○		•	RAFFIA, FIBC ROHS/ELV/FG
1K006	PE	40% P TYPE	N	H	•	○						ROHS/ELV/FG
1K002	PE	40%	N	M	•			○	•	○	○	GENERAL PURPOSE ROHS/ELV/FG
1K004	PE	30%	Y	H	•	○		•	○		•	ECONOMY GRADE /ROHS/ELV/FG
10K001	PVC	30%	N	H	•	•		•		•		ROHS/ELV

These Grade selection Chart is for Representation purpose only
 Kkalpana offers you TAILOR MADE White/ Additive/Black/Color Master batches for your specific application requirements.

• : RECOMMENDED ○ : CAN BE USED ELV : HEAVY METAL FREE FG : FOOD GRADE