



Kkalpana Industries (India) Limited

KIL Additive master batches with their high concentration of excellently dispersed speciality additives give the end product the edge over the competitors. Our Technical services department are able to provide you with solution to your problems with various types of property enhancers like **UV ,Antistatic , Process Aid, Process Stabilizer, Antiblock, Slip, Mould Release, Optical Brightener** to name a few.

KKALPANA MASTERBATCH GRADE SELECTION CHART												
ADDITIVE MASTERBATCHES												
ADDITIVE GRADES	CARRIER	ACTIVE TYPE	ACTIVE CONTENT	APPLICATIONS								SPECIAL PROPERTIES
				AGRI FILMS	PIPE	FILMS/SHEETS	IM	BM	TAPE	CABLES	RM	
1A001	PE	OB1	-			•	•			•		ROHS/ELV/FG
1A001/3	PE	OB	-			•	•			•		ROHS/ELV
1A002	PE	HALS	20%	•	•	•	•	○	•	•	•	ROHS/ELV
1A004/FG	PE	HALS+UVA	20%	•	•	•					•	ROHS/ELV/FG
2A004/FG	PP	HALS+UVA	20%	•	•	•						ROHS/ELV/FG
1A005/F	PE	SLIP SLOW	10%			•	○					ROHS/ELV
1A005/SP	PE	LONG TERM HIGH SLIP	10%			•	•					ROHS/ELV
1A006	PE	PPA	5%	•	•	•		○	•	•		ROHS/ELV/FG
1A010	PE	ANTI STATIC	16%			•	•	•	•			ROHS/ELV
1A011	PE	DESICCANT/ ANTI MOISTURE	-		•	•	•		•		•	-
1A012/NCP	PE	ROTO FOAM MB	-								•	-
1A014	PE	ANTI OXIDANT	10%	•	•	•	•	•	•	•	•	ROHS/ELV/FG
1A015	PE	ANTIMICROBIAL	10%				•	•		•	•	ROHS/ELV
1A016	PE	ANTI BLOCK	50%			•						ROHS/ELV
EVA001	EVA	ANTITERMITE	-		○					•		ROHS/ELV
EVA002	EVA	ANTIRODENT	-		○					•		ROHS/ELV
2A013	PP	CLARIFYING AGENT	5%			•	•					ROHS/ELV/FG

These Grade selection Chart is for Representation purpose only

Kkalpana offers you TAILOR MADE White/ Additive/Black/Colour Masterbatches for your specific application requirements.

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