



A WANDA Company

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Silicone masterbatches

Grade	Appearance		Silicone content	Resin base	Scope
MB101&MB101A & MB101V & MB4001 &MB5002	White	Pellets	50%	LDPE	PE, PP, PA, TPE
MB102&MB4002			50%	EVA	PE, PP, PA, EVA
MB103&MB4003			50%	TPEE	PET, PBT
MB104&MB4004			50%	HDPE	HDPE
MB105&MB4005			50%	ABS	ABS, AS
MB106&MB4006 & MB4006M			50%	PP	PP
MB107			40%	PA6	PA
MB108			40%	PET	PET
MB4007			30%	PA6	PA
MB4008			30%	PET	PET
MB109&MB4009			50%	TPU	TPU
MB110&MB4110			50%	HIPS	HIPS
MB4111			50%	POM	POM
MB4112			50%	LLDPE	PE, PP, PC
MB4113			25%	PC	PC, PC/ABS
MB4115			50%	SAN	PVC, PC, PC&ABS

P.S : Here the grade name " 1** " means nomal grade , " 4***/5**" means upgrade.

Anti-Scratch masterbatches					
AMB3001	White	Pellets	50%	LDPE	Automotive Industry , PP/TPV compounds Home appliance, TV cover and mobile / Ipad cover ...etc
AMB3006			50%	PP	
AMB3006C			50%	PP	
AMB4005			50%	ABS	

Silicone Powder					
SP1100A	White	Powder	50%	SILICA	Thermoplastics
SP1100E			60%		
SP1100			70%		
SP3100C			60%		PVC compounds
SP2100			60%		
SP2101			60%		

Super-slip masterbatches for Packaging film					
Grade	Appearance		Resin carrier	Dosage	Properties
SMB1104B	White	pellets	PP	8~12%	Hot slip , lower the COF (coefficient of friction),
SMB1105			PP	4~5%	
SMB4101			LDPE	2~5%	
SMB4106			PP	2~5%	
SMB1106	Gray	pellets	TPU	5~10%	None tacky , good anti- blocking and smoothness properties without bleeding on surface
SMB-1107			EVA	1~5%	

Silicone flame retardant synergist

Grade	Appearance		Silicone content	Resin base	Dosage
FR1112	White	pellets	50%	EVA	5~20%
FR1113			50%	PP	5~20%

Anti-wear agent

Grade	Appearance		Scope	Recommend Dosage
AW100	White	pellets	TR,TPR	0.8~5%
AW200			EVA,PVC	1.5~8%
AW300			Rubber soles	1.5~5%
AW600			TPU	0.3~2%