



GAYATRI MASTER BATCH & COMPOUND



Company Profile

Gayatri Master Batch & compound established in 2023 and plant located in VAPI GIDC Gujarat (India) ,180KM away from Mumbai.

Mission:To provide high quality masterbatch solutions enhancing brightness,dispersion,surface finish and colour strength to our clients consistantly.

Vision:To be top supplier of innovative masterbatches and services to our clients.

Gayatri Master Batch & Compound specialized in manufacturing of Colour Master Batch,white master Batch,Additive Master Batch,Black Master Batch and Thermoplastic Plastic Rubber compounds.

Our products applications sector are high quality film, injection molding, blow molding, rotational molding, thermoforming, pipes and footwear.

Company employees are highly skilled in manufacturing and Design and Development of various products.

Company top management also have more than 27 years works experience in manufacturing and Design and Development of various products and to define and implements GMP.

We have developed various products to suit our customer requirements.

Gayatri Master Batch & Compound supply the products at competitive price without sacrificing quality of products to our clients.

Products

Applications

Black Masterbatch	Film, Injection molding, Blow Molding, Roto molding and pipes extrusion
Colour Masterbatch	Film, Injection molding, Blow Molding, Roto molding and pipes extrusion
White Masterbatch	Film, Injection molding, Blow Molding, Roto molding and pipes extrusion
Additive Masterbatch	Film, Injection molding, Blow Molding, Roto molding and woven sacks.
TPR compound	Footwear

Factory Address:Shed No.C1B/2415,3rd Phase,Vapi GIDC,Gujarat-396195

Email:gayatrimasterbatch 2024@gmail.com,Contact No.+91-9724670803





GAYATRI MASTER BATCH & COMPOUND

Standard grades of Black Masterbatches

Standard grades of Black Masterbatches							Applications					GENERAL APPLICATIONS
S.No.	PERMANENT GRADE CODE	GRADE NAME	CARBON BLACK (%)	LIGHT FASTNESS	HEAT STABILITY	MIGRATION	RAFFIA (Tape)	MONOLAYER BLOWN FILM	BLOW MOULDING (HDPE)	INJECTION MOULDING	ADDITION LEVEL	
1	GMC-BK-1001C	SUPER ECO BLACK	20	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	3-6%	Blown film(monololayer), Blow Moulding,Injection Moulding,rotational moulding.
2	GMC-BK-1001D	MEDIUM BLACK	28	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-6%	Blown film(monololayer), Blow Moulding,Injection Moulding,rotational moulding.
3	GMC-BK-1012H	EXCELLENT BLACK	40	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-4%	Blown film(monololayer), Blow Moulding,Injection Moulding,rotational moulding.
4	GMC-BK-1012I	EXCELLENT BLACK	40	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-4%	Blown film(monololayer), Blow Moulding,Injection Moulding,rotational moulding.
5	GMC-BK-1012D	EXCELLENT BLACK	40	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-4%	Raffia,Blown film(monololayer),Blow Moulding,Injection Moulding,rotational moulding.
6	GMC-BK-1012E	EXCELLENT BLACK	40	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-4%	Mulch film,Raffia,Blown film(monololayer),Blow Moulding,Injection Moulding,rotational moulding.
7	GMC-BK-1014	MEDIUM BLACK	30	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-5%	Blown film(monololayer),Blow Moulding,Injection Moulding,rotational moulding.
8	GMC-BK-1015	EXCELLENT BLACK	50	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-4%	Pipe extrusion,Blown film(monololayer),Blow Moulding,Injection Moulding,rotational moulding.
9	GMC-BK-1018B	MEDIUM BLACK	25	Excellent	Excellent	Excellent	Yes	Yes	Yes	Yes	2-5%	Raffia,Blown film(monololayer),Blow Moulding,Injection Moulding,rotational moulding.

RATING	Excellent	Good	Fair
LF	7--8	5--6	3--4
HS	270-290	230-260	210-220
MIGRATION	4--5	3	2

HS=Heat stability

LF=Light fastness

Disclaimer:The information included here is based on the our test results and data given by our supplier.We recommend that customers should test the suitability of the above grade for their application and not to be taken as a specification.These are for guide line only and Gayatri Master Batch & Compound does not give any liability of abnormality occurs during process,this is sole responsibility of user.

Above grades are our standard grades and for more information please contact to our marketing team.

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