



Masterbatches for **SHADE NETS**





High-Performance Masterbatches for **SHADE NETS**

Solution to your biggest problems

→ No dots & specks

Superior pigment distribution eliminates defects for a smooth, premium surface.

→ Improved clarity & transparency

Enhances surface gloss and colour vibrancy for premium quality netting.



Excellent
Dispersion



High
Gloss



Colour
Consistency



Low
Dosage Req

Capabilities

→ Custom colour matching with rapid turnaround

→ Manufacturing capacity of 18,000 MT / year

→ Twin-screw extrusion lines (Steer)

→ In-house testing capabilities:

Spectrophotometer • FPV tester • Pilot film plant • MFI tester • Colour matching cabinet • Injection molding machines • Ash content tester • Moisture analyzer

→ RoHS, REACH, FDA compliance certificates available on request



Colour Masterbatches

COLOUR	SHADE	DOSAGE
Green		0.5% - 1%
Beige / Ivory		
Brown		
Yellow		
Red		
Blue		
Pink / Violet		
Black		
White		
Custom Colours	Match exact shade, gloss & opacity via Sample / Pantone / RAL	

Functional Additive Masterbatches

ADDITIVE	FUNCTION	DOSAGE
UV Resistant	Maximum UV protection with full chemical and pesticide resistance	2% - 6% (Depending on service life)
Flame Retardant (FR)	Reduces flammability	4% - 10%
Halogen-Free Flame Retardant (HFFR)		10% - 15%
Antioxidant	Prevents premature degradation due to heat	0.5% - 1%
Polymer Processing Aid (PPA)	Improves runnability and surface finish	0.25% - 1%
Optical Brightener (OB)	Boosts brightness for a premium, glossy finish	0.5% - 1%



Aangee Compounds LLP is a leading manufacturer of masterbatches and compounds, serving the plastics industry for 25+ years. Based in Ahmedabad, Gujarat, we deliver custom colours and tailored properties with consistent quality. Backed by deep technical expertise and a strong problem-solving mindset, we help customers overcome performance and processing challenges with confidence.



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