



# Masterbatches for **MONOFILAMENT & DANLINE ROPES**







## High-Performance Masterbatches for **MONOFILAMENT & DANLINE ROPES**

### Solution to your biggest problems

#### → No Screen Choking or Filament Breakage

Excellent dispersion prevents filter blocking and ensures continuous extrusion

#### → No Denier Variation

Low FPV and consistent melt flow guarantees uniform thickness



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)













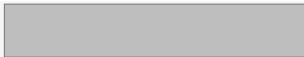

→ In-house testing capabilities:

**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
Monofilament Ropes			
Blue			0.5% - 1%
Red			
Green			
Orange			
Yellow			
White			
Beige / Ivory			
Brown			
Fluorescent			
PP Tapes & Danline Ropes			
Yellow			0.5% - 1%
Orange			
Green			
Gray / Silver			
White			
Custom colours	Match exact shade, gloss & opacity via Sample / Pantone / RAL		

## Functional Additive Masterbatches

ADDITIVE	FUNCTION	DOSAGE
Polymer Processing Aid (PPA)	Improves runnability & surface finish	0.25% - 1%
UV Resistant	Prevents degradation from sunlight	1% - 5% (Depending on service life)
Optical Brightener (OB)	Boosts brightness for a premium, glossy finish	0.5% - 1%
Softener	Enhances softness & prevents filamentation	1% - 2%
Antioxidant	Prevents thermal degradation & extends lifespan	0.25% - 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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