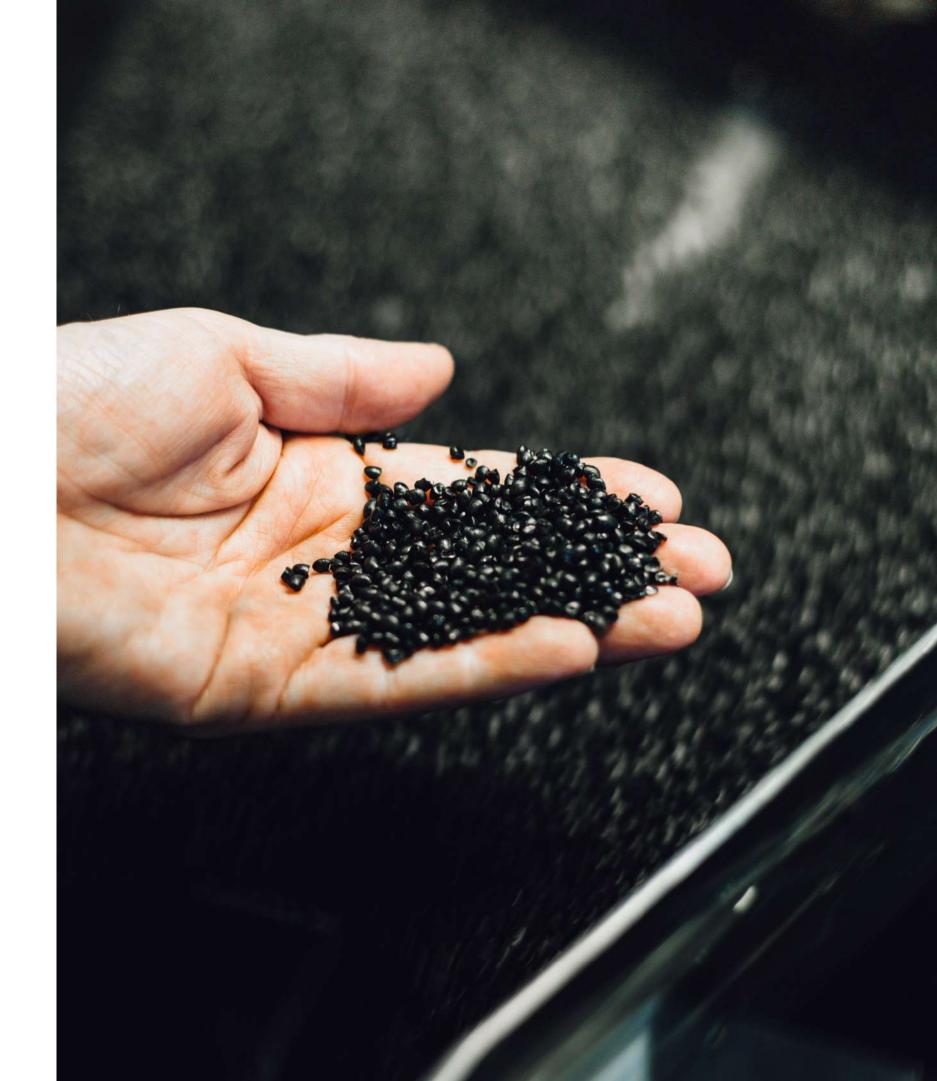


# Company Profile



### **About Us**

Aangee Compounds LLP is India's leading manufacturer of colour and additive masterbatches. The company was established in 1998, and ever since, we have been providing advanced solutions to the ever changing needs of the Indian plastics industry.

Since the beginning, our primary focus has been on the quality and consistency of our products. We have grown and expanded to solidify our position as a reliable manufacturer of polymer compounds.

Our state of the art manufacturing facility is located in Ahmedabad, Gujarat.

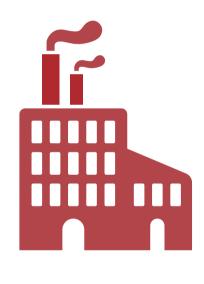


# Company Overview



Established in

1998



12,000 TPA
Production Capacity



500+ Delighted Customers



Export to 15+ Countries

### **Production Facility**

### State of the art machinery

#### 8 Twin-screw extruder lines

We have the latest twin-screw extruders from Steer Engineering. We have recently increased our production capacity to 12,000 tons per annum.

#### Pelletizers to suit your needs

We have the latest pelletizing technology under our roof (*Underwater, water ring, and strand pelletizers*).



# Applications





### Applications









Injection moulding Multilayered bags

Acrylic sheets

**Engineering Plastics** 



Compostable



Rope



Blow moulding



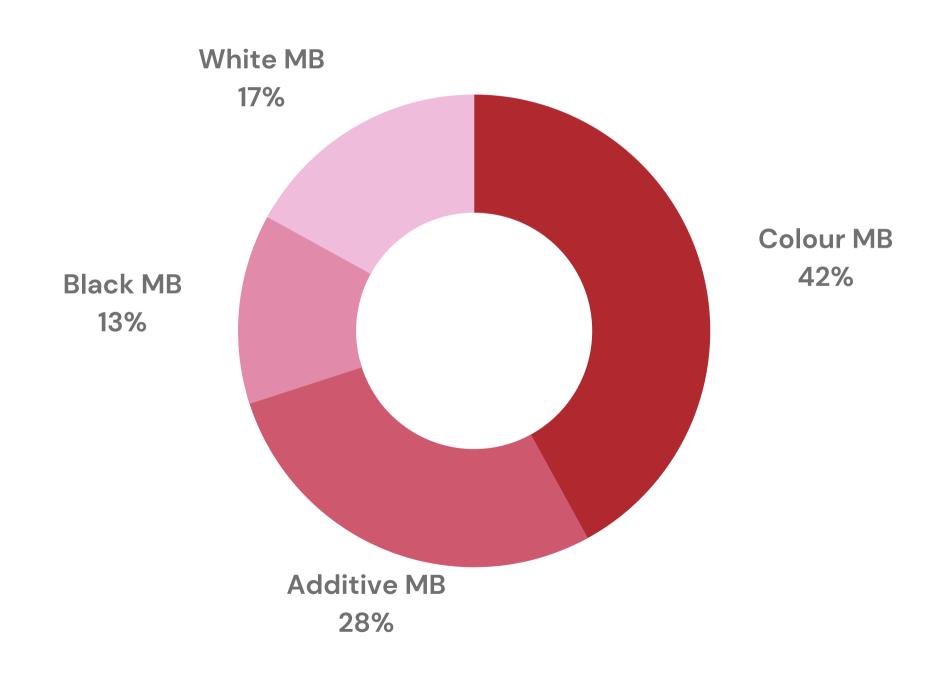
Tarpaulin

### **Our Products**

We have expertise in manufacturing all categories of masterbatches. Currently, the majority of our products are either colour masterbatches or additive masterbatches.

#### Colour masterbatches

Colour-matching is one of our strongest suits. Till date, we have developed and supplied more than 5000+ shades of masterbatches.



### Additive Masterbatches

UV MB	Antistatic MB	Antifog MB	Antioxidant MB
Fast-slip MB	Optical Brightener MB	Anti-bacterial MB	Impact modifier MB
Slow-slip MB	Anti-block MB	Plastic Processing Aid MB	Softener MB
Flame Retardant FR MB	Oxo- biodegradable MB	Clarifying MB	Hydrophobic MB

# Masterbatches for Engineering Plastics

ABS	Nylon-6,6	PET	PMMA
PC	Nylon-6	PBT	PU
PTFE	Other Polyamides	POM (Delrin)	Polymer Blends

## Quality Assurance

Advanced lab equipment for quality control.



#### Spectrophotometer

Sometimes the human eye is not enough. Samples are matched using an advanced colour spectrophotometer to achieve LAB  $\Delta E$  values of less than 0.2.



#### **FPV** testing

The filter pressure values of every running batch is tested. For critical applications, we can achieve FPV as low as 0.2 bars/gm (10 µm screen pack).



### Colour-matching cabinet

All samples are tested under different lighting conditions for maximum colour accuracy.

## Quality Assurance

Advanced lab equipment for quality control.



#### MFI testing

The melt flow index (MFI) of every sample is tested to make sure that material properties are maintained.



#### Migration testing

The migration behaviour of polymers is assessed for food contact applications according to the latest EU and FDA standards.



Other tests

Properties like ash content, specific gravity and chips per gram (CPG) are tested to achieve the highest quality masterbatches.

### Research & Development

Advanced R&D facilities to develop new polymeric materials.



#### State of the art infrastructure

We try to adopt the latest technologies. Our processing is efficient as a result of our advanced laboratory equipment and machinery.



#### **Continuous development**

Along with new development, we strive to keep improving our running products. This gives us a strong competitive advantage over others.



#### Sustainability

We are gradually moving towards a sustainable manufacturing system. We focus on taking small steps towards making our processes green.



### We look forward to working with you!



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