

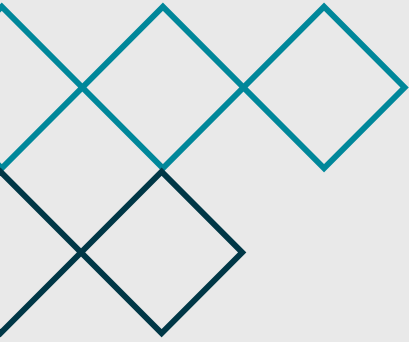
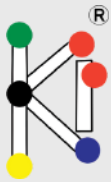


KARNAVATI POLYBLENDS PVT. LTD.

Colour, Filler & Additive Masterbatch



K P P L



WHO ARE WE

JIGNESH MEHTA

Director

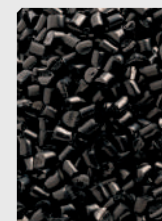
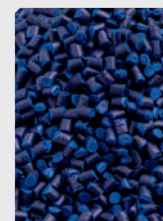
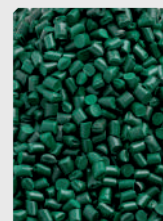
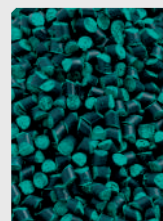
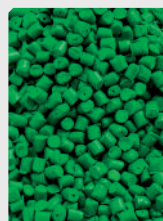
Started off as a trader, Jignesh Mehta has tried to build a niche for himself since the get go. After some experience with the product and working in the industry, he thought he could do justice to manufacturing the same. Since 1994, he has focused on growing steadily, increasing capacity and clients simultaneously, keeping in mind consistency in quality and maintaining trust. In today's day, his name is synonymous to trust and reliability, and that is what gives Karnavati's customers a sense of assurance.



COMPANY OVERVIEW

A small but humble family

Incorporated under the Companies Act, Karnavati Polyblends Pvt. Ltd., has been manufacturing colour, filler and additive masterbatch for over 25 years. It forays into developing and manufacturing products as per the customer's needs and evolving technology. Started off with a single extruder, we now have an installed capacity of 60,000 kgs/day. Spread over 12,000 sq. yards and supported by 1000HP high tension power, ancillary machines and in-house logistics, we strive to deliver the best we can to our customers.





WHAT DO WE DO

01

COLOUR MASTERBATCH

From the darkest shade to the lightest shade, we manufacture any colour that our customers require throughout the colour spectrum. We try to optimally match the shade that our customers are expecting with our Colour Matching technology, which has helped us develop a vast database of shades. We have an installed capacity of 30,000kgs/day, efficiently allocated between black, white and colour masterbatch.

02

FILLER MASTERBATCH

Our Filler Masterbatches are An efficient blend of polymers and special additives with one of the following inputs:

1. Fine calcium particles (CaCO_3)
2. Sodium sulfate (Na_2SO_4)
3. Talc (hydrous magnesium silicate)

With careful selection by experimental trials of inputs from various sources, we have come down to utilizing only the best available in the industry that ultimately helps us give our customers a product of value.

Our Filler Masterbatches aim to not only reduce product cost by replacing polymers in a certain proportion but also prevent fibrillation and enhance physical properties like rigidity and plasticity.

Installed and disposable capacity for filler Masterbatches stands at 25000 kgs per day.





03

ADDITIVE MASTERBATCH

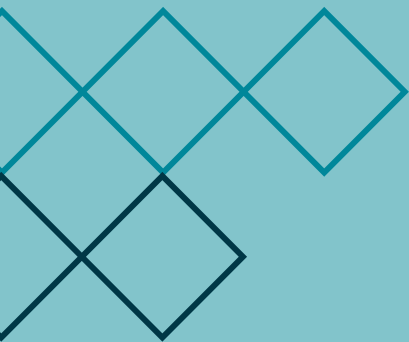
Additive Masterbatches are a concentrated mixture of specialty pigments and carrier resin which when used in manufacturing of end application shall provide different properties.

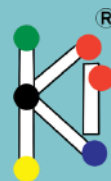
Our additive Masterbatches are made from only those inputs that are tested and certified for the property they are supposed to provide.

Here are some of the available additive Masterbatches. However we can also make customized additive blends for the pertaining requirement.

1. Slip Masterbatches
2. Antistatic Masterbatches
3. Antiblock masterbatches
4. Polymer processing aid
5. UV Masterbatches (Food & non food)
6. Anti Oxidant Masterbatches
7. Optical Brightener
8. VCI Masterbatches
9. OxoBiodegradable Masterbatches
10. Anti moisture Masterbatch
11. Purging compound
12. Flame retardant Masterbatches

Installed and disposable capacity for additive Masterbatches stands at 5000 kgs per day.



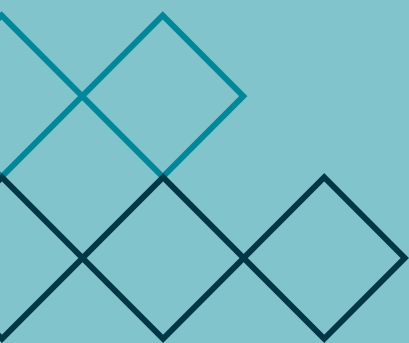


APPLICATIONS

Karnavati Polyblends manufactures Masterbatches for all articles under the categories of moulding (blow and injection), blown films (mono and multilayer) and extrusion (tubing, sheet, overjacket).

Here are some of the applications that we cater to:

1. Food packaging
2. Agricultural shade net
3. Mulch film
4. Leno bags
5. Hdpe pipes
6. Shopping bags
7. Tarpaulin
8. Garbage bag
9. Woven sack
10. Pvc panels/door frames
11. Wiring and electrical components
12. Automotive components
13. Medical equipment and pharma packaging
14. Toys





KARNAVATIMASTERBATCH.COM

Where Quality is Trust..

KARNAVATI POLYBLENDS PVT. LTD.

GET IN TOUCH

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SINCE 1994

