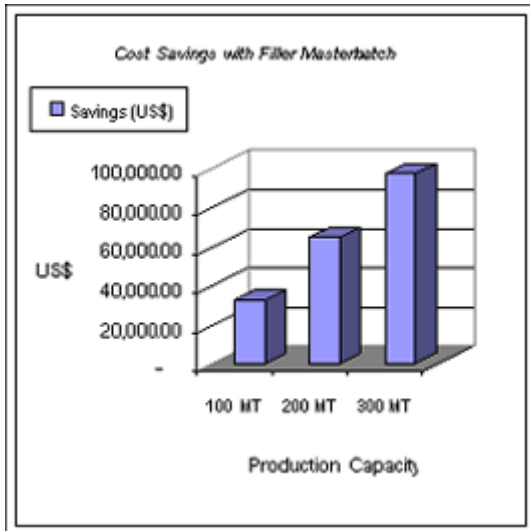


## POLYMER ADDITIVES & COMPOUNDS

### FILLER MASTERBATCH



Filler master batch is a Calcium carbonate based polymer additive used in Film, raffia bags and molded products. When added to the formulation, reduces the production cost whilst retaining the required properties of the product. Different grades of filler additives are on offer for Opaque/color Film, transparent matt film, glossy film, lamination, molded products and raffia bags.

[INQUIRE](#)

### WHITE MASTERBATCH



Our range of white master batches with PE and PS based is offered with varied TiO<sub>2</sub> formulations and is suitable for food grade applications. PE based grades show excellent performance in most critical requirements when used in Multilayer, monolayer HMHDPE and LLDPE rich films with excellent gloss and whiteness.

[INQUIRE](#)

## BLACK MASTERBATCH



The performance of black masterbatches primarily depends on the dispersion of carbon black in the carrier resin. We use specialty additives and processing aids, which causes carbon black to get easily and uniformly dispersed in carrier resin. Different grades are on offer with carbon black loadings of different percentages

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## COLOR MASTERBATCH



Different color master batches are on offer and can be customized as per customers specific color requirements.

[INQUIRE](#)

# ***NEDRON POLYMERS***

*Partners in Progressive Plastics*

## ANTI STATIC MASTERBATCH



Antistatic Masterbatch is used to reduce the electrical resistance on the surface of films and molded products. It also gives uniform cell size distribution in expanded polyethylene (EPE) foams. It offers electrical properties spanning the surface resistivity spectrum from  $10^{10}$  to  $10^{13}$  ohm/sq and sustains for a long period. Its applications include packing in medicine, electronics. It can also be used in extrusion process to avoid static charge.

[INQUIRE](#)

## ANTI BLOCK AGENT



Antiblock masterbatches counter acts the tendency of extruded films in sticking together and helps in improving the opening characteristics of films/bags. Its applications include mono / multilayer blown film for flexible packaging.

## SLIP AGENT



Slip masterbatches prevent blocking of adjacent Polyolefin film surfaces to each other when brought into contact together during manufacturing such as blown film production. It reduces the co-efficient of friction of the polyolefin film surface very smoothly, ensuring superior handling properties and doesn't affect the sealing and printing properties. Primary application of Slip masterbatches is in mono / multilayer films etc.

[INQUIRE](#)

## UV MASTERBATCH



UV masterbatches are based on hindered amine light stabilizer, which is properly dispersed in a poly-olefin carrier. These masterbatches are superior in quality and increase the working life of molded and extruded product, when exposed to sunlight.

[INQUIRE](#)

## FLAME RETARDANT MASTERBATCH



Flame Retardant Masterbatch provides flame resistant barriers reducing the combustion process on plastic. The high temperature tolerance of these masterbatches makes them ideal for use in all engineering thermoplastics.

[\*\*INQUIRE\*\*](#)