



# PACKAGING



Sözal Masterbatch has emerged as most reliable partner to depend for colour, special effects and addivities masterbatches, where customers rely on its technical competency timely development of new products and ensuring faster deliveries to help them cop up with rapidly changing business demands.

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Sözal Masterbatch is known for ensuring best quality and batch to batch consistency who is possible due o its state of the art & dedicated quality and analytical laboratories.

### **RIGID PACKAGING**

Sözal has an extensive range of colour white, black& addivities masterbatches for the packaging industry. This range finds its use in varied application including durable industrial drums, Carboys, Crates, Caps & Closures. Sözal Masterbatch serve the rigid packaging industry with following product other than colour, whites and black masterbatches.

### **Special Effects Masterbatches**

Our wide range includes special effect like pearlescent, luminescent, fluorescent, metalic, sparkled stone, ceramic and marble.

### **Addivites Masterbatches**

- · Clarifying Masterbatch
- · Mold Release agent
- Optical Brightener Masterbatch
- Ultraviolet Stablizer Masterbatch

### **FLEXIBLE PACKAGING**

Flexible packaging is produced either by Blown, Cast or Orientation process. To fulfill all consumer needs, often primary packaging materials are converted by lamination, extrusion coating etc into a final product.

## Sözal we serve the flexible packaging with following masterbatches:

- Colour White & Black Masterbatch
- · Anti- Block Masterbatch
- Slip Additive Masterbatch
- Ultraviolet stabilizer Masterbatch



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### WHITE

Product Code	Polymer Base	% Loading	Recommended Use
SZ-PE-1080	LLDPE	80	Injection, Blow Molding, Film, Raffia, Sheet
SZ-PE-1070F	LLDPE	70	Injection, Blow Molding, Film, Thin Film, Raffia, Sheet
SZ-PE-1040	LLDPE	40	Injection, Blow Molding, Film, Raffia, Sheet
SZ-PE-1025	LLDPE	25	Injection, Blow Molding, Film, Raffia, Sheet
SZ-01-PS-28	PS	50	Injection, Blow Molding, Sheet
SZ-01-PET-200	PET	50	Injection, Blow Molding, Sheet

### **BLACK**

Product Code	Polymer Base	Carbon Black Type	% Loading	Recommended Use
SZ-PE-95001	LLDPE	HAF	50	Injection, Blow Molding, Film, Raffia, Sheet, Pipe
SZ-PE-94501 F	LLDPE	HAF	45	Injection, Blow Molding, Film, Thin Film, Raffia, Sheet, Pipe
SZ-PE-94001 P	LLDPE	P-TYPE	40	Injection, Blow Molding, Film, Thin Film, Raffia, Sheet, Pipe
SZ-PE-93001K	LLDPE	HAF	30	Injection, Blow Molding, Film, Raffia, Sheet, Pipe

### **ADDITIVE**

Product Code	Polymer Base	Product Name	% Loading	Recommended Use
SZ-01-UV03	PE	Uv Stablizer	*	Blown Film, Injection, Raffia
SZ-01-UV06	PE	Uv Stablizer	*	Blown Film, Injection, Raffia
SZ-01-PPA13	PE	Processing Aid.	3	Blown Film, Extrusion, Injection
SZ-02-PPA12	PP	Processing Aid.	2	Cast film, Extrusion, Injection
SZ-01-AB02	PE	Anti Block	20	Blown Film, Cast Film, Sheet Extrusion
SZ-01-AB01S	PE	Anti Block	10	Blown Film, Cast Film, Sheet Extrusion
SZ-02-AB01S	PE	Anti Block	10	Blown Film, Cast Film, Sheet Extrusion
SZ-01-AB05	PE	Anti Block	50	Blown Film, Cast Film, Sheet Extrusion
SZ-01-AB05X	PE	Economic Anti Block	50	Blown Film, Cast Film, Sheet Extrusion
SZ-01-SAB51	PE	Slip Anti Block	15	Blown film, Cast Film, Sheet Extrusion
SZ-01-SAB01	PE	Slip Anti Block	25	Blown film, Cast Film, Sheet Extrusion
SZ-01-SLP01	PE	Slip	5	Blown Film, Cast Film, Injection
SZ-01-SLP04	PE	Slip	10	Blown Film, Cast Film, Injection
SZ-02-CLA04	PP	Clarifying	*	Injection, Thermoforming
SZ-02-CLA05	PP	Clarifying	*	Injection, Thermoforming
SZ-01-OB03	PE	Optical Brightener	*	Injection, Blown Film, Blow Molding
SZ-01-OB05	PE	Optical Brightener	*	Injection, Blown Film, Blow Molding
SZ-01-OB09	PE	Optical Brightener	*	Injection, Blown Film, Blow Molding
SZ-10-FRG03	EVA	Fragrance/Strawberry	*	Blown Film
SZ-10-FRG04	EVA	Fragrance/Lavender	*	Blown Film
SZ-10-FRG05	EVA	Fragrance/Soap	*	Blown Film

Basides the above products, custom made Colours and Additive masterbatches can be tailormade as per customers requipments.

Compatibility is stated for normal applications at normal dosages, but users are advised to check the same for their specific use. As many factors affect the use of our products and since the conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. Users are advised to carry out their own tests and experiments and to establish suitability of our products. We do not accept any liability for loss or damage, however arising, which may directly or indirectly result from the use of our products. All such risks are assumed by the users. Further more, it is the responsibility of the users of products to ensure that any proprietary rights, existing laws and legislation are observed. The information on our products and recommendations on their use are based on our present knowledge and experience. They are given in good faith solely for the consideration of the users. Due to continuous product improvement, we reserve the right to change the product specification without prior notice.