

## Addcomp ADD-MAX® 804 Efficiency masterbatch, PET based

Category : Other Engineering Material , Additive/Filler for Polymer , Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET)

### Material Notes:

Fields of application: Masterbatch for improvement of production efficiency and product quality.Examples: PET cast and blown films, pipes, tubes, wire and cables, blow moulding and general extrusion.Mode of action and advantages: ADD-MAX® 804 contains a highly effective additive, which lowers the apparent viscosity of the polymer melt during processing. It reduces the friction between the polymer melt and internal metal surface of the processing equipment which is helpful to increase the production efficiency. Based on existing experience, ADD-MAX® 804 will not influence the mechanical properties of end-products, e.g. tensile strength and impact. Advantages: Reduction or elimination of die build-up; Reduction of melt-fracture phenomenon; Potentially higher throughputs can be achieved when capacity is available (10% - 30%). For blow moulding: reduction of cycle time; Lower extrusion temperature, reduction of energy consumption; Reduction in surface defects and improvement of surface properties (gloss and appearance); Improved gauge control, reduced melt-orientation, die-swell and melt-pressure; Faster colour changes, reduction of waste and less production interruptions; Keeping-clean the metal surfaces of the extruder, die and filters, less "black spots" in final product; No blooming will appear on the surface of extruded parts; no change in printing and heat-sealing properties; Non-sticking pellets, dust free dosing; Safe and easy handling.Information provided by ADDCOMP

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Addcomp-ADD-MAX-804-Efficiency-masterbatch-PET-based.php](http://www.lookpolymers.com/polymer_Addcomp-ADD-MAX-804-Efficiency-masterbatch-PET-based.php)

Processing Properties	Metric	English	Comments
Processing Temperature	<= 300 °C	<= 572 °F	

Descriptive Properties	Value	Comments
Appearance	White granules	
Dosing Level	0.01	starting point
	0.8-2.0%	range

## Contact Songhan Plastic Technology Co.,Ltd.

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