

## **Product Specification** *AddKan* Masterbatch

## PP UV STABILIZER MASTERBATCH

AD/02/0037

This is a special UV master batch with 20% effective active content. Indicative addition levels are in the range of 1-3% based on UV exposure and the end product thickness. It protects the Product/polymer from losing the mechanical properties by preventing light and oxygen decomposition without affecting the appearance. Combination of radical interceptors with specialty additive, its gives strong synergistic effect. Evaluating the physical and rheological properties of the final product again proves the product quality. This is suitable for all extrusion process, injection moulding and blow moulding applications.

Typical Properties	Typical Values	Units	
Physical			
Moisture Content	< 0.1	%	
Heat Stability	260-280	ō C	
Bulk Density	0.540	g/ml	

All the above values are obtained under standard conditions with our testing facilities, may vary under different conditions and depending upon the accuracy and efficiency of the man and the machine. So it's recommended to test the above properties to finalize the use of the product for specific and particular applications.

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