

# Masterbatches

## Technical Product Information



### REMAFIN® White RK4 AE

<b>Description</b>	REMAFIN® White RK4 AE is a pigment preparation for the mass colouration of polyolefinic polymers.	
<b>Carrier material</b>	LDPE	
<b>Pigment</b>	Titanium dioxide, rutile type (C.I. Pigment White 6) Classification according ISO 591-1977 Norm: Rutile, Class R1	
<b>Other components</b>	Filler: CaCO <sub>3</sub>	
<b>Physical form</b>	Granules	
<b>Pigment White nominal content</b>	40% w/w at 450°C	
<b>Filler nominal content</b>	35% w/w at 450°C	
<b>Thermal stability</b>	300°C	(Norm EN 12877:1999)
<b>Light fastness</b>	8	(Norm EN ISO 105-B02:2014)

The information in this publication corresponds to the present state of our knowledge and is intended to describe our products and their possible applications. It is not intended to guarantee the suitability of particular product characteristic for a specific use. Any existing industrial rights are to be taken into consideration. Quality is guaranteed in accordance with our general conditions of sale.

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##### BU Masterbatches

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<b>Uses</b>	Especially developed for the coloration of polyolefinic film. Its antiblocking agent makes it suitable for shoppers, industrial sacks, etc. Good results are also obtained with REMAFIN® White RK4 AE in the colouration of injection and blow moulded articles.
<b>Benefits</b>	<ul style="list-style-type: none"><li>• Antiblocking effect</li><li>• Good hiding power together with considerable haze effect</li><li>• Good distribution, especially suitable for thin-walled articles</li><li>• Good rheology even in high concentrations</li></ul>
<b>Dosage</b>	According to required opacity of the end-article
<b>Remarks</b>	REMAFIN® White RK4 AE should be stored in a cool and dry place, away from direct sunlight. Under proper storage conditions, the product may be stored for up to 36 months.
<b>Packaging</b>	<ul style="list-style-type: none"><li>• 25 kg valve-type LDPE-sacks on stretch-wrap pallet</li><li>• 1200-1350 kg capacity non-returnable octagonal containers</li></ul>
<b>Other information</b>	Information concerning food contact or any other relevant final application is available upon request.

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