

## PRODUCT DATA SHEET

<b>PRODUCER</b>	ROMCOLOR 2000 SA
<b>PRODUCT</b>	<b>ROMBEST® WHITE 1724</b>

<b>DESCRIPTION</b>	White masterbatch in pellet form
Carrier Resin	LDPE
Pigments (s)	Titanium dioxide
Titanium dioxide Type(s)	Rutile coated
Filler	No
Undertone	Milky
Other Additives	Processing Stabilizer

<b>SPECIFICATIONS</b>		
Pigment content (%)	70±2.1	WI100202
Total inorganic content (%)	70±2.1	WI100202
Melt Flow Index (gr/10min)	≤ 50	ISO 1133
Dispersion (bar)	≤ 4	WI100203
Volatile Content (%)	≤ 0.5 %	
Shade (DE)	≤ 2	
Bulk Density, g/cm <sup>3</sup>	1.19±10%	

\* Heat Resistance according to ISO R105/I/Part 2. The highest temperature in which a pigmented sample withstands a dwell time of 5 min in the barrel of an injection - moulding machine without significant colour change.

\*\* Light Fastness according to ISO R879. Blue - wool scale 1-8, where 1: Very poor, 8: Excellent



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## **PACKAGING & STORAGE**

**ROMBEST® WHITE 1724** is supplied in regular pellet form, packed in 25 kg bags (pallets of 1,000kg). The bags must be stored indoors for a maximum of 12 months and in a dry environment of approximately 25°C.

## **FOOD APPROVAL**

**ROMBEST® WHITE 1724** is produced using raw materials which according to our suppliers, comply to the following food packaging regulations:

- French Positive List: Yes
- BGA : Yes

## **APPLICATION**

**ROMBEST® WHITE 1724** is suitable for production of thin LDPE, LLDPE & HDPE films:

Film/Sheet	: +
Tapes	: +
Thin Films	: +
Blow molding	: +

+ : Recommended , o : Can be used , x : Not Recommended

*The above information is based on our knowledge and experience and is given in good faith to be used as recommendations for trials only. As the exact conditions of processing and usage of the finished products are beyond our control, this information is provided without any engagement or warranty from our side. Buyer should verify the suitability of the product and determine the appropriate addition rate under the actual conditions of application.*