POLYWHITE® 8063 ES

Product Description

POLYWHITE® 8063 ES is a white masterbatch for the colouring of polyolefins.

POLYWHITE® 8063 ES contains TiO2 (Rutile - Type) and antiblock in polyethylene.

General	
Material Status	Commercial: Active
Availability	Europe
Uses	Masterbatch
Processing Method	Blown Film

Physical	Nominal Value (English)	Nominal Value (SI)	
Additive Content (Ash)	70.0 %	70.0 %	
Specific Gravity	1.96	1.96 g/cm ³	
Moisture Content	< 2000 ppm	< 2000 ppm	
Heat Stability	536 °F	280 °C	
Light Fastness	7	7	
Weather Fastness	4	4	

Usage

POLYWHITE® 8063 ES can be used for blown and cast LDPE, LLDPE and HDPE films where an antiblock effect is required. POLYWHITE® 8063 ES can also be used for the colouring of injection and blow moulded articles.

For injection and blow moulding applications we recommend an addition rate of 1 to 5 % POLYWHITE® 8063 ES, depending on the opacity required. For film applications a dosages up to 15 % is also possible.

Remark

This formulation does not contain diarylide pigments.

Regulatory

POLYWHITE® 8063 ES can be used in food-packaging according to:

- EEC (2002/72): approved
- EEC (94/62): approved

SML and detailed information available upon request.

Packaging & Storage

POLYWHITE® 8063 ES is packed in 25 kg polyethylene bags on shrink-wrapped pallets. The storage should not exceed 12 months for optimum performance.

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