

# POLYWHITE® 8625 ES

## Product Description

POLYWHITE® 8625 ES is a white masterbatch for the colouring of polyolefins.

POLYWHITE® 8625 ES contains TiO<sub>2</sub> (Rutile - Type) and antiblock in polyethylene.

## General

Material Status	• Commercial: Active
Availability	• Europe
Uses	• Masterbatch
Processing Method	• Blown Film                      • Cast Film                      • Injection Molding

Physical	Nominal Value (English)	Nominal Value (SI)
Additive Content (Ash)	75.0 %	75.0 %
Specific Gravity	2.06	2.05 g/cm <sup>3</sup>
Moisture Content	< 2000 ppm	< 2000 ppm
Heat Stability	536 °F	280 °C
Light Fastness	7	7
Weather Fastness	4	4

## Usage

POLYWHITE® 8625 ES can be used for blown and cast LDPE, LLDPE and HDPE films where an antiblock effect is required.  
POLYWHITE® 8625 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® 8625 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® 8625 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® 8625 ES is packed in 25 kg polyethylene bags on shrink-wrapped pallets. The storage should not exceed 12 months for optimum performance.