Kimia Rngdaneh Baspar Yas

CORWHITE® METAN

Product Description

CORWHITE® METAN is a white masterbatch for the colouring of polyolefins.

CORWHITE® METAN contains TiO2 (Rutile – Type) in polyethylene

General

Material status:	• Comercial: Active		
Uses:	• Masterbatch		
Appearance:	• White		
Forms:	• Pellets		
Processing Method:	• Blown & cast Film	• Blow Molding	• Injection Molding

Physical	Nominal Value (SI)	Test Method
Additive content (Titanium dioxide)	70%	ASTM D5630
Moisture Content	≤1500 ppm	ISO 760
Heat Stability	300°C	ISO 12877-2
Light Fastness	8	ISO 4892-2
Migration	5	DIN 53775

Usage

CORWHITE® METAN is especially suited for the colouring of general purpose films where a high hinding power at let down ratio is required.

CORWHITE® METAN can also be used for the colouring of injection and blow molding articles.

For injection and blow molding applications we recommend an addition rate of 0.5 to 2 %, depending on the opacity required.

For film applications a dosages up to 10% is also possible.

Packaging & Storage

CORWHITE® METAN is packed in 25 kg bags on shrink-wrapped 1000 kg pallets. It can be stored up to maximum 12 months at 25°C for optimum performance. Higher temperatures might reduce storage time considerably.

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