



TECHNICAL DATA SHEET

WHITE PE MASTERBATCH FOR GENERAL-PURPOSE FILM APPLICATIONS

WHITE MASTERBATCH PE12371

WHITE PE12371 is a liner low density polyethylene based masterbatch highly-concentrated with TiO₂ without any addition of fluorescence whitener. This product is designed for film applications for general purposes, especially recommended for use in HDPE film products. Typical final products are shopping bags and geomembrane.

Method of Usage

WHITE PE12371 is designed for ease of dispersion and is therefore suitable for direct addition and mixing with plastic resins in mixer, free from pollution problems caused by pigment.

Range of Application:

WHITE PE12371 is designed for use in LDPE, HDPE, LLDPE and PP.

Physical Properties:

Carrier:	LLDPE	
Pigment Content:	TiO ₂	70%
Density:	23°C	2.2g/cm ³
MFI:	2.16kg/190°C	3g/10min
Compatibility:	LDPE, HDPE, PP and Ethylene Copolymer	

Quoted test results should not be used for specification purposes but are typical test values intended for guidance only without warranty.

Packaging:

WHITE PE12371 is supplied in regular pellet form packed in 25kg bags. It should be stored in a dry place.

MALION NEW MATERIALS CO., LTD.

Add.: No. 288, Hu Di Road, Shantou, Guangdong Province, CHINA Postal Code: 515021

Tel: 0086 754 8248 9 555 Fax: 0086 754 8248 97 97

Website: www.malion.cn E-mail: webmaster@stmlhg.com