



TECHNICAL DATA SHEET

WHITE PE MASTERBATCH FOR GENERAL-PURPOSE FILM APPLICATIONS

WHITE MASTERBATCH PE12295

WHITE PE12295 is a white low density polyethylene (LDPE) based masterbatch containing premium TiO₂ with a small amount of ultramarine. This product is designed for general-purpose film applications, especially recommended for use in HDPE film products. Typical final products are shopping bags and geomembrane.

Method of Usage:

WHITE PE12295 is designed for ease of dispersion and is therefore suitable for direct addition and mixing with plastic resins in mixer, free from pollution problem caused by pigment.

Range of Application:

WHITE PE12295 is designed for LDPE, HDPE, LLDPE and PP.

Physical Properties:

TiO ₂ Content:	56%	
Density:	23°C	2.06g/cm ³
MFI:	2.16kg/190°C	5g/10min
Carrier:	LDPE	
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 PE12295 is supplied in regular pellet form packed in 25kg bags. It should be stored in a dry place.