

# 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 a high content of TiO<sub>2</sub> 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 <sub>2</sub> Content:	65%	
Density:	23°C	2.2g/cm <sup>3</sup>
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.