



TECHNICAL DATA SHEET

BLUE PE MASTERBATCH FOR POLYOLEFIN RESINS (PP/PE, ETC.)

BLUE MASTERBATCH PE82085

BLUE PE82085 is a blue LLDPE based masterbatch containing 30% pigment, designed for use in polyolefin resins (PE and PP, etc.).

Color Index No.: Blue 15:3.

Method of Usage:

BLUE PE82085 is designed for ease of dispersion and is therefore suitable for direct addition and mixing with plastic resins in mixer, avoiding pollution and mal-scattering problems caused by pigment.

Range of Application:

BLUE PE82085 is designed for use in LDPE, HDPE, LLDPE and PP for production of premium high gloss films, sheets and plates, and for applications of Hollow Blown Molding and shaper direct Injection Molding.

Physical Properties:

Carrier:	LLDPE
Pigment Content:	30%
Density:	23°C 1.05g/cm ³
MFI:	2.16kg/190°C 11g/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:

BLUE PE82085 is supplied in regular pellet form packed in 25kg bags. It should be stored in a dry place.