

PRODUCT REFERENCE: PE 48/1/15F

DESCRIPTION: White masterbatch based on a LDPE carrier.

APPLICATIONS: **PE 48/1/15F** is a general purpose white masterbatch based on a selected titanium dioxide pigment and a mineral anti-block agent. It is recommended for application in polyethylene film extrusion down to 25 micron thickness and in other compounding, moulding and extrusion applications. **PE 48/1/15F** can be used to produce products with a broad degree of food contact approval and is suitable for printing. Specific details can be provided on request.

ADDITION RATE: 1 to 8% depending on application.

TYPICAL PROPERTIES:

Pigment content: 50%

Moisture content: 0.2%

Pellet size: Typically, 3mm diameter die face cut pellets.

Melt flow rate: 12 g/10 min. (190⁰ C/2.16 kg)

Bulk density: 1200 kg.m⁻³

Packaging: **PE 48/1/15F** is normally packed in 25kg polyvalve bags. It should be stored in a clean dry area.

For Health and Safety information, please refer to the appropriate COLLOIDS Material Safety Data Sheet.

This product information is based on our general experience and does not constitute a specification. Since many factors affect the use of our products, no warranty is given or implied with respect to this information or patent infringement. We do not accept liability for any loss or damage arising from the use of this information. All sales are subject to our Standard Terms and Conditions of Sale. TDS PE 48/1/15F 25/1/10