

## PRODUCT REFERENCE: M PS WHITE 12835

**DESCRIPTION:** White masterbatch based on a polystyrene carrier.

**APPLICATIONS:** **M PS WHITE 12835** is high quality white masterbatch based on a selected titanium dioxide pigment in a polystyrene carrier. It is recommended for application in polystyrene extrusion, injection moulding and compounding.

**ADDITION RATE:** 2 to 6% depending on application.

### TYPICAL PROPERTIES:

**Pigment content:** 50%

**Moisture content:** 0.2%

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

**Melt flow rate:** 15 g/10 min. (200<sup>o</sup> C/5 kg)

**Bulk density:** 1000 kg.m<sup>-3</sup>

**Packaging:** **M PS WHITE 12835** is normally packed in 25kg polyvalve bags. It should be stored in a clean dry area.

This product, if used with suitable polymers, will allow the production of materials with a broad range of food contact approvals. Specific details can be provided on request. For Health and Safety information, please refer to the appropriate COLLOIDS Material Safety Data Sheet.

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