

TECHNICAL DATA SHEET

Masterbatch series

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VV-30401 White masterbatch

White masterbatch that offers a great balance between performance and cost effectiveness. Producing using advanced technology to ensure excellent dispersion of titanium dioxide particles. Well dispersed particles will reflect light to achieve opacity and vibrant hue for end products. Our white masterbatches are intended to be used for blown film, profile extrusion, blow molding and injection molding.

Product description:

VV-30401 is a white masterbatch containing rutile titanium dioxide and antioxidants to prevent degradation from polymer processing.

Technical data:

Properties	Value
Polymer carrier	LLDPE
Titanium dioxide content (%)	40
Density (g/cm3)	1.6
MFR 190°C/2.16 kg (g/10min)	4 - 7
Moisture content (%)	<0.1
Bulk density (g/cm ³)	0.95

Standard packaging:	VV-30401 white masterbacthes will be delivered in 25kg PE bags or 1000kg big bags. Other packaging and labelling are also available upon request. Product will be arranged on top of wooden pallets for handling.
Storage instruction:	Recommended to be used within 18 months of the production date. Product should be stored under dry, cool conditions protected from direct sun light. Other storage conditions may impair the quality of the masterbatch.
Declarations:	Based on declarations received from our suppliers, materials in this ingredient are in compliance with international standard regulations such as U.S. FDA 21 CFR 177.1520 and RoHS according to 2002/95/EC.

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