TECHNICAL DATA SHEET





282 Moo 2 Phraek Sa Mai, Amphoe Mueang Samut Prakan, Samut Prakan 10280, Thailand

Tax ID: 0115559016356 Website: Unique-polymer.com

VV-21701 White masterbatch

Highly versatile white masterbatch containing 70% rutile type titanium dioxide and anti-oxidants to prevent discoloration from high processing temperature and outdoor application. Exhibit excellent dispersion and developed to be used for blown film, profile extrusion, blow molding and injection molding.

Product description: VV-21701 is a polymer compound with a titanium dioxide concentration of 70% with

addition of antioxidants.

Technical data:

Properties	Value
Polymer carrier	Homo-PP
Titanium dioxide content (%)	70
Density (g/cm3)	1.9
MFR 230°C/2.16 kg (g/10min)	17.0
Moisture content (%)	<0.1
Bulk density (g/cm³)	1.15

Standard packaging: VV-21701 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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