



Technical Data Sheet

Product Name: Desiccant Masterbatch

Product Model: NS-WD1

Physical	Nominal Value	Unit	Test Method
Calcium Oxide content	82	%	
Density (23°C)	1.92	g/cm ³	ASTM D792
Melt Mass-Flow Index (MFI)			ASTM D1238
190°C/2.16 kg	0.10	g/10 min	
190°C/21.6 kg	36	g/10 min	
190°C/5.0 kg	5	g/10 min	
Melting Temperature	128	°C	ISO 11357-3
Moisture Absorbent Weight	20-25	%	ASTM D570

Properties

Appearance (Surface Color)	:Grey
Pellet Size	:3-5mm
Additives	:Dispersion agent, processing aid, coupling agent
Processing temperature	:120-280°C
Usage Ratio	:1-5%
Carrier resin	:PE
Compatibility	:PE/PP
Application	:Films, extrusion, injection, etc.
Origin	:China
Technical Specification	:SGS/RoHS
Package	:5kg per vacuum-bag, 25kg per ctn.
Storage	:Keep the products in a dry place, Note to avoid moisture, rain and breakage in transportation.

Caution

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