ADFIL 210 Mineral MB

Description

Product: Mineral Master-Batch

· Carrier: Poly Olefin

Active ingredient: Special Ultra Fine Mineral

Application & Addition Rate

- PE Parts produced by injection molding and blow molding: 5 to 25% (depends on requirements)
- PE Sheet Extrusion: 5 to 25% (depends on requirements)

Advantages

- Improve Stiffness and Tensile Modulus
- Improve Melting Strength
- Providing Significant Cost Reduction Potential¹
- Improve Heating/Cooling Rate
- Enhance Dimensional Stability

Typical Properties

Properties		Test method	Value	Unit
Physical	Melt Flow Rate (190°C/5 Kg)	ASTM D 1238	1.0	g/10min
	Density	ASTM D 1505	1.65	g/cm ³
	Moisture	ASTM D 644	Max 0.1	%

Food Contact Status

• Food contact approved ref. I.R.I Ministry of Health and Care. For more details please contact us.

Storage & Packaging

- Store in dry place below 30 °C away from sun exposure not to exceed 12 months
- Packed in 25 kg PP raffia bags on 1250 kg stretch-wrapped pallet

NOTICE

2016-12

The information and data contained herein are believed to be correct and given in good faith, but because of the many particular factors which are outside our knowledge and control and affect the use of product, no warranty is given or is to be implied with respect to such information, nor do we offer any warranty of immunity against infringement.

^{➤1:} It can improve productivity through down-gauging.