



CALSIN 110FRF

Filler MB

Description

- Product: Filler Master-Batch
- Carrier: Poly Olefin
- Active ingredient: Fine treated CaCO₃

Application & Addition Rate

- PP Raffia Bag: 2 to 12% (depends on tape denier and requirements)
- PP Twine and Strapping Band: 2 to 15%

Note: Pre-heating or Drying might be required before using

Advantages

- Anti-Splitting
- Anti-Fibrillating
- Replace polymer and reduce cost
- Improve Heating/Cooling rate in extrusion
- Improve Stiffness and Tensile Modulus
- Increase Coefficient of Friction for bags stacking

Typical Properties

	Properties	Test method	Value	Unit
Physical	Melt Flow Rate (230 °C/2.16 Kg)	ASTM D 1238	3 ± 2	g/10min
	Mineral content	ASTM D 4218	80 ± 1	%
	Pellet size	PPT METHOD	30 - 40	Pieces/cc
	Density	ASTM D 1505	1.86	g/cm ³
	Moisture	ASTM D 644	Max 0.2	%
	Dispersion	PPT METHOD	OK	

Food Contact Status

- Food contact approved ref. I.R.I Ministry of Health and Care reg. 16/13300. 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

2014-08

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.