



POYAD PA211

Processing Aid MB

Description

- Product: Processing Aid Masterbatch
- Carrier: Poly Ethylene
- Active ingredient: Fluoropolymer

Application & Addition Rate

- PE Film/Sheet: 0.5 to 1% (to reach high performance shall follow instruction: 20-20; see note)
- PE Pipe & Profile Extrusion: 0.5 to 1% (to reach high performance shall follow instruction: 20-20; see note)

Note: Start with 20% of POYAD PA211 keep running for 20 min. to reach the desirable performance in short time; then reduce dosage to 0.5 to 1%

Advantages & Features

- Coat internal surface of extruder and die so reduce friction between polymer and metal
- Eliminate melt fracture effect (that also called shark skin)
- Improve surface quality, clarity & gloss
- Reduce die pressure, Enhance output
- Reduce die build-up

Typical Properties

	Properties	Test method	Value	Unit
Physical	Melt Flow Rate (190 °C/2.16 Kg)	ASTM D 1238	4 ± 1	g/10min
	Density	ASTM D 1505	0.93	g/cm3
	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 6 months
- Packed in 20 kg PP raffia bags on 800 kg stretch-wrapped pallet

NOTICE

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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.