

**POYAD AS201**
**Anti Static MB**
**General Information**
**Description**

POYAD AS201 is a PO based antistatic MB designed to decrease the charge decay time and lower the surface resistivity and lower or eliminate dust absorption during processing and end-use application.

It can be used in LLDPE/HDPE film and sheet, PE and PP injected parts and roto-molded articles.

As POYAD AS201 contains a migrating agent, the printing properties might be slightly affected. So prechecking of printing and sealing of final film should be considered.

**Application**

POYAD AS201 is designed for ease of dilution and homogeneous mixing and is therefore suitable for direct addition using automatic dosing units or by pre-blending. Depending on the application, type of base resin, thickness of film/part and humidity of environment it can be used from 1 to 7%.

**Typical values**

	Properties	Test method	Value	Unit	Other units
Physical	MFI (190°C/5 Kg)	ASTM D 1238	4	g/10min	
	Pellet size	PPT METHOD	30 - 40	Pieces/cc	
	Density	ASTM D 1505	0.95	g/cm <sup>3</sup>	
	Moisture	ASTM D 644	Max 1000	ppm	
	Dispersion	PPT METHOD	OK		

**NOTICE**

ISO 9001:2008

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