

avanSTATIC MPL 26 MB

avanSTATIC MPL 26 MB is a very effective solution to provide antidust/antistatic properties to film polymers PE/EVA/ etc. **avanSTATIC MPL 26 MB** enables reaching semi-permanent levels resistivity for at least 4-5 years. (10^9 - 10^{10} Ohms) in film.

avanSTATIC MPL 26 MB MAIN CHARACTERISTICS:

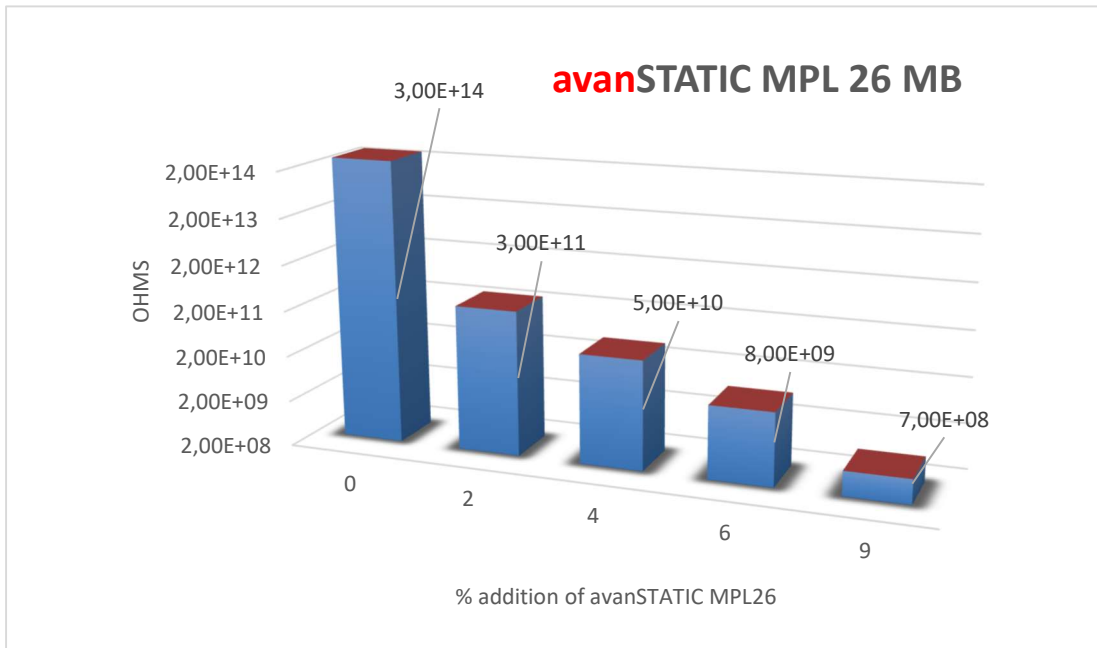
- Long distance performance semi-permanent/antidust/ antistatic.
- Food grade (10/2011 and FDA)
- Adjustable dosage for antistatic performance.
- Suitable for colorable and colored formulations.
- Non- toxic.
- MB solution easy to disperse.

avanSTATIC MPL 26 MB (presented in MB form, has been specifically designed for a good integration in the majority of the polymers, blow film or extrusion. Easy to integrate in each formula,

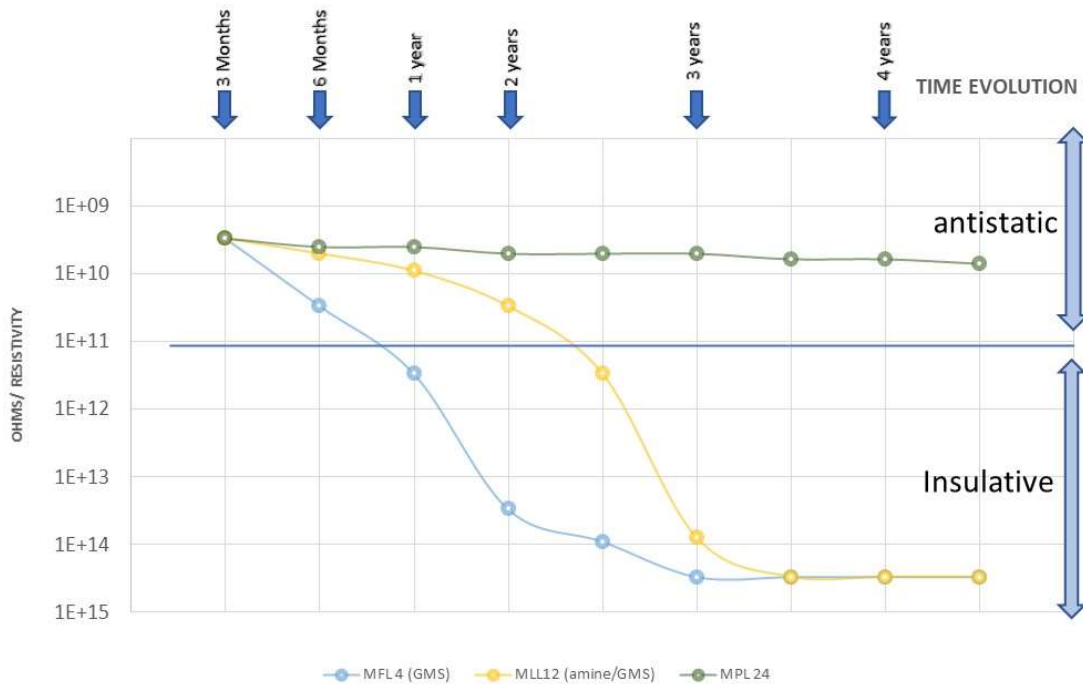
The resistivity level range depend can be adjusted in function of the dosage. **FOR A FULL POTENTIAL CONDUCTIVITY LEVEL A PERIOD OF 2 (PE) AND 3 WEEKS IN PP, IS REQUIRED TO THE STABILIZATION**

- 1-2 % **avanSTATIC MPL 26 MB** → 10^{11} Ohm
- 3-4 % **avanSTATIC MPL 26 MB** → 10^{10} Ohms
- 5-6% **avanSTATIC MPL 26 MB** → 10^9 Ohms
- 7-9 % **avanSTATIC MPL 26 MB** → 10^8 Ohms

	Form	Suitable matrices
avanSTATIC MPL 26 MB	MB	PE/EVA/ film



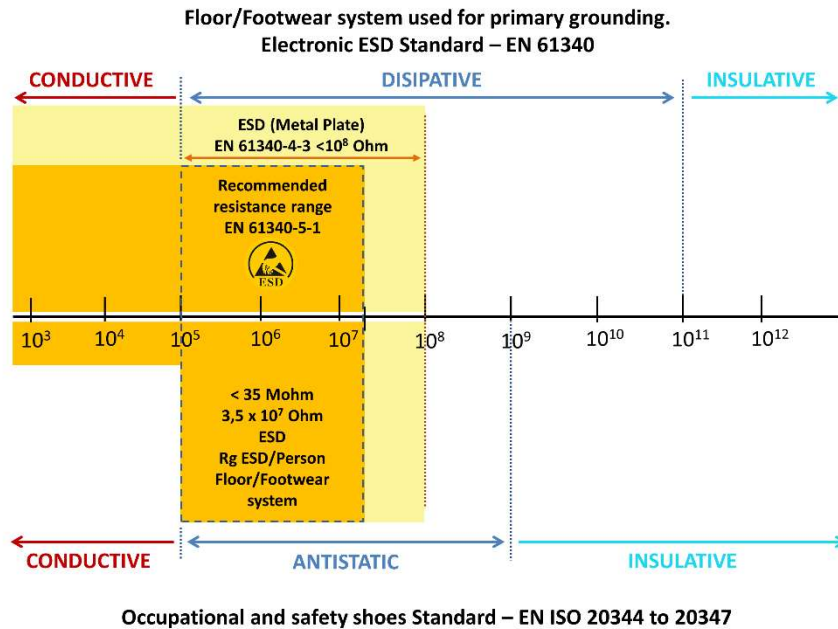
Conductivity levels in function of the & addition (LDPE)after 10 days of production.



Comparative aging of the different migratory additives on the market. **avanSTATIC MPL 26**

MB maintain the resistivity level for more time that whatever migratory additive

Typical resistivity range according to ESD Standard – EN 61340 (electronics) and EN ISO 20344 to 20347 (occupational and safety shoes).



STORAGE INSTRUCTIONS

avanSTATIC MPL 26 MB is supplied in 25 kg sacks. This product can be stored in its original packaging for at least 24 months without losing its properties.

OTHER INFORMATION

The implementation of anti-static performance preliminary lab tests is recommended to adjust the product dosage to the targeted performance. Before using this product, please read the product safety data sheet and follow the instructions and rules to apply it. For more information, please contact AVANZARE Innovacion Tecnologica SL: Tel: +34 941587027, sales@avanzare.es

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