

ACTI-TECH™ Compatibilizer 09MA18

Product description

Acti-Tech compatibilizers are based on Vistamaxx™ performance polymers grafted with maleic anhydride through a highly efficient melt-grafting process.

Acti-Tech compatibilizer 09MA18 has the highest maleic anhydride content among the Acti-Tech compatibilizers range. It is designed to provide a very high coupling efficiency to enhance performance of a wide variety of polymer compounds requiring high functionality and is particularly recommended for the following applications:

- Compatibilizer for PA/PP or PET/PP compounds
- Performance booster for recycled feeds
- Adhesion promoter for special applications

Physical properties	Value ¹ (SI)	Test
Density	0.89	ISO 1183
Maleic anhydride content	>1.7%	FTIR
MFR (190°C/2.16kg)	30g/10min	ISO 1133
Flexural Modulus	115MPa	ISO 178

¹ Values listed here are typical averages and should not be taken as our Product Specification

Additional Information

This material can be processed on any conventional thermoplastic processing equipment for compounding or extrusion.

Typical addition level is 2 to 10%.

This material does not require drying prior to processing.

Contact

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