

ACTI-TECH™ Compatibilizer 08MA18

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 08MA18 is the most fluid grade of the Acti-Tech compatibilizers range. With its very high content of maleic anhydride and high MFR, it is designed to enhance filler wetting of a wide variety of polymer compounds and is particularly recommended for the following applications:

- Coupling agent for WPC or NFC
- High filler loading compounds
- Adhesion promoter for non-woven or fabrics
- Melt impregnation

Physical properties	Value ¹ (SI)	Test
Density	0.89	ISO 1183
Maleic anhydride content	> 1.7%	FTIR
MFR (190°C/2.16kg)	70g/10min	ISO 1133
Flexural Modulus	200MPa	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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