

ACTI-TECH™ Compatibilizer 04MA13

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 04MA13 is the stiffest grade of the Acti-Tech compatibilizers range. With its high crystallinity and high softening point, it is designed to enhance performance of a wide variety of reinforced polymer compounds and is particularly recommended for the following applications:

- Coupling agent for glass-fiber or carbon-fiber reinforced PP
- Compatibilizer for polar/unpolar polymers alloys

Physical properties	Value ¹ (SI)	Test
Density	0.89	ISO 1183
Maleic anhydride content	>1.0%	FTIR
MFR (190°C/2.16kg)	17g/10min	ISO 1133
Flexural Modulus	400MPa	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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