

ACTI-TECH™ Compatibilizer 16MA13

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 16MA13 is the softest grade among the Acti-Tech compatibilizers range. With its high elasticity and very high flexibility, it is designed to enhance performance of a wide variety of polymer compounds and is particularly recommended for the following applications:

- Impact modifier of engineering thermoplastics
- Performance booster for recycled feeds
- Coupling agent for mineral HFFR fillers

This material can be used in combination with Vistamaxx performance polymer to bring the required balance of properties to PP/PET or PE/PET recycled feeds.

Physical properties	Value ¹ (SI)	Test
Density	0.89	ISO 1183
Maleic Anhydride content	>1.2%	FTIR
MFR (190°C/2.16kg)	10g/10min	ISO 1133
Flexural Modulus	10MPa	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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