

## ACTI-TECH™ Compatibilizer 11MA13

### 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 11MA13 is a medium flexibility, low MFR grade among the Acti-Tech compatibilizers range. With its high viscosity, it is designed to enhance performance of a wide variety of polymer compounds and is particularly recommended for the following applications:

- Tie-layer material for film & sheet
- Adhesion promoter on metal, yarns or other polar substrates
- Soft compatibilizer for polar/unpolar polymers alloys
- Impact modifier of stiff polar engineering plastics

Due to the chemical nature of its polymer backbone, Acti-Tech compatibilizer 11MA13 is compatible with most polyolefins, i.e. PE, PP, EVA, EBA or POE.

Physical properties	Value <sup>1</sup> (SI)	Test
Density	0.89	ISO 1183
Maleic anhydride content	>1.0%	FTIR
MFR (190°C/2.16kg)	8g/10min	ISO 1133
Flexural Modulus	65MPa	ISO 178

<sup>1</sup> 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.

It can be used pure as tie-layer or in blends with a typical addition level of 4 to 15%.

This material does not require drying prior to processing.

### Contact

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