

GENERAL INFORMATION

OTTI EN106 is maleic anhydride modified ethylene elastomer, which is especially suitable for reinforced or toughened nylon.

Application Nylon modifier for impact resistance, cold resistance
 Coupling agent for mineral-filled or glass-fiber-filled nylon

TYPICAL PROPERTIES

Physical	Nominal Values	Test Methods
Density	0.87 g/cm ³	ASTM D792
Melting Point	58°C (136.4°F)	ASTM D3418 (DSC)
Melt Flow Rate (190°C/2.16kg)	0.4-1.0 g/10min	ASTM D1238
Maleic Anhydride Content	High	Internal Method*
Appearance	Pellet	\

* Low <0.4 wt%, Middle 0.4-0.8 wt%, High ≥0.8 wt%

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