



Olebond 7403 IM-C

Olebond 7403 IM-C is polyethylene grafted with high maleic anhydride. This material works as a perfect impact modifier for polyamide compounds. It shows good performance in Polyamide 6 and 6,6 even if at low temperature because of its low glass transition temperature below -50°C . It shows high performance in glass reinforced polyamide compounds. This product can be used with polyamides with high heat resistance.

APPLICATIONS: **Olebond 7403 IM-C** is used as an impact modifier for PA compounds.

	Olebond 7403 IM-C	Test Method
Density (g/cm ³)	0.87	ISO 1183
Melt Flow Index (MFR) (g/10 min)*	2.5	ISO 1133
Graft level (%)**	High	Tisan test metot
Appearance***	Natural or yellowish	

*190°C, 2.16 kg

**Low: 0.1-0.3%, Medium: 0.3-0.5%, High: 0.5-1%

***: The color of the product is natural, but it can be also yellowish. The difference in color does not affect the performance of the product.

Packaging, Storage & Handling:

Olebond 7403 IM-C is packed as 25 kg
Stored in dry place and prevent from direct sunlight.

Olebond 7403 IM-C contains non-bonded maleic anhydride, which is an irritating substance.
Use in a work place with an efficient ventilation system.