

GP IMPACT MODIFIERS FOR POLYAMIDE TOUGHTENING



GRAFTABOND LPO-MAH 00110 IM

GRAFTABOND PO-MAH 00110 IM

Impact modifiers for polyamides blends based on PE

Special Features and Benefits:

- Improved flexural properties
- Excellent notched/unnotched Izod and Charpy impact strength
- Enhanced impact strength at low temperatures

Dosage: 5-20%



GRAFTABOND EP-MAH 00110 IM

Impact modifiers for polyamides blends based on EPDM

Recommended to follow proper processing rules for testing IM for Polyamides:

1) Drying of PA before extrusion blending at 100 C (3 h minimum)

2) Drying of PA blend (with IM mixed) after extrusion. At 100 C (3 h) before injecting specimens

3) Conditioning of Injected Specimens at ROOM temperature within (3 days minimum)

It is reasonable to test 3 points of dosage 5%, 10%, 15% to determinate the best IM and dosage in your mix.