GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTABOND™ PE 01010MG | Tie-Layer Resin

Product Description

GRAFTABOND™ PE 01010MG is a polyethylene-based tie-layer resin made with a proprietary double-reaction grafting technology.

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Physical Form	granules	
Total reactive groups	0.9–1 wt %	Internal Method
Melt flow rate (MFR) 190 °C / 2.16 kg	5–10 g/10 min	ISO 1133

Applications

Tie layer between PPS and HDPE in multilayer structures.

Processing & Dosage

GRAFTABOND™ PE 01010MG is processable on most thermoplastic processing equipment.

Storage and Transportation

MSDS provided to recommend safe practices during use and storage. Improper storage conditions may cause degradation and affect the product's physical properties. For easy handling and storage, it is normally packed in 25 kg bags (50 bags per pallet).

Store in the original packaging in a cool, dry, well-ventilated area, away from heat sources, moisture and direct sunlight.

Shelf Life

24 months from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.

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