GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTABOND™ SAN 00525GM MFCA | Compatibilizer

Product Description

GRAFTABOND™ SAN 00525GM MFCA is a styrene–acrylonitrile (SAN) compatibilizer grafted with maleic anhydride and glycidyl methacrylate, for SAN composites with bio-based fillers.

Typical Properties

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

Physical Form	granules	
Total reactive groups	2.45–2.6 wt %	Internal Method
Melt flow rate (MFR) 200 °C / 5 kg	4.2–4.5 g/10 min	ISO 1133

Applications

Compatibilizer for SAN composites filled with bio-based fillers.

Processing & Dosage

GRAFTABOND™ SAN 00525GM MFCA is processable on most thermoplastic processing equipment.

Typical dosage: 5–10 % of the final formulation.

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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