GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTABOND™ SEBSP 01025M C | Compatibilizer

Product Description

GRAFTABOND™ SEBSP 01025M C is a maleic anhydride functional alloy based on SEBS, designed for PP compounds.

Typical Properties

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

Physical Form	granules	
Bound MAH	0.8–2.5 wt % (*)	FTIR (Internal Method)
Melt flow rate (MFR) 230 °C / 5 kg	10–15 g/10 min (*)	ASTM D1238 / ISO 1133
Moisture (loss on drying) 105 °C	≤ 0.5 %	ASTM D6980

(*) can be regulated to customer needs

Applications

Compatibilizer for PP blends.

Toughening agent for PP.

Processing & Dosage

GRAFTABOND™ SEBSP 01025M C is processable on most thermoplastic processing equipment.

Recommended processing temperature: 160–240 °C.

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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