GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

GRAFTABOND™ EVA 00220M CA | Coupling Agent

Product Description

GRAFTABOND™ EVA 00220M CA is a highly functional maleic anhydride-grafted bimodal EVA coupling agent (EVA-g-MAH).

Typical Properties

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

Vinyl acetate content	28 wt %	Internal Method
Bound MAH	1.8 (*) wt %	FTIR (Internal Method)
Melt flow rate (MFR) 190 °C / 2.16 kg	3 g/10 min	ISO 1133

(*) can be regulated to customer needs

Applications

GRAFTABOND™ EVA 00220M CA acts as an adhesion promoter in filled compounds.

Processing & Dosage

GRAFTABOND™ EVA 00220M CA is processable on most thermoplastic processing equipment.

Preferred for: Extrusion (Compounding)

Dosage: 1–2 %.

Purge the equipment after a run is completed.

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.

Because of its low Vicat softening temperature (< 40 °C), the product may agglomerate, especially at higher storage temperatures.

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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