GRAFT POLYMER
COMBINE INCOMPATIBLE

TDS | Technical Data Sheet

# GRAFTABOND™ PP 05030MA CA | Compatibilizer

## Product Description

GRAFTABOND™ PP 05030MA CA is a polypropylene compatibilizer grafted with maleic anhydride and acrylic acid.

## Typical Properties

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

| | | |
|---|---|---|
| **Physical Form** | granules | |
| **Total bound reactive groups** | ≈ 3 wt % | Internal Method |
| **Melt flow rate (MFR)** 230 °C / 2.16 kg | ≈ 50 g/10 min | ISO 1133 |

## Applications

Raises the surface energy of PP compounds, for better printing, painting and bonding.

## Processing & Dosage

GRAFTABOND™ PP 05030MA CA 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.

**GRAFT POLYMER D.O.O.**
Struge 18, Borovnica 1353 Slovenia
Company Num. 8056200000, VAT. SI 30561345
**info@graftpolymer.com**

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