

Kane Ace™ M300 / Impact Modifier for PET-G

PRODUCT DESCRIPTION

Kane Ace™ M300 is an impact modifier for PET-G resin developed to improve processing and impact strength, while keeping high transparency of PET-G.

GENERAL BENEFITS

- Impact improvement of PET-G
- Improved processing of PET-G
- High transparency level
- Low crease whitening effect

TYPICAL APPLICATIONS

- PET-G calendering and sheet extrusion for (food) packaging, shrink labels, furniture sheet, ...

TYPICAL PROPERTIES

Chemical Description	Methylmethacrylate-Butadiene-Styrene Copolymer
Physical Form	fine white powder
Bulk Density	0,44 g/cm ³
Volatile Matter Content	0,5 %
Particle Size, d50	149 µm
Impact Strength	medium

Note: please be aware that typical properties are approximate reference values. For guaranteed quality specifications, please contact us.

QUALITY CONTROL

Kaneka Belgium NV follows internationally recognized quality management principles. Our valid ISO certificates can be downloaded from our website.

EN ISO 9001: "Quality Management System"

EN ISO 14001: "Environmental Management System"

EN ISO 50001: "Energy Management System"

STORAGE AND HANDLING

Please consult the "**General safety recommendations for the storage and handling of Kane Ace™ powders**" and **Safety Data Sheet** for additional information concerning personal protective measures, safety, health and environmental information.

SHELF LIFE GUARANTEE

On condition that there is taken care about the conditions for storage(*) as these are mentioned in the Safety Data Sheet and on the packaging itself, Kane Ace™ M300 can be maintained in stock, keeping its characteristics, for a period up to one year after delivery date.

(*) Store free, in original package. Store in cool area, do not store near heat sources. Store in dry well-ventilated area, avoid contact with moisture. Protect from light, especially from direct exposure to sunlight.

DOCUMENT REFERENCE

TDS_KaneAce_M300| version nr. 1.0

REGULATORY INFORMATION

Regulatory information is supplied upon request.
Please contact info.regulatoryppd@kaneka.be

HARMONIZED TARIFF CODE

39039090

CAS NUMBER

CAS number assigned to identify Kane Ace™ M300 is available upon request.

PRODUCT PACKAGING

Kane Ace™ M300 is supplied in 20-kg bags [600 kg per pallet] and in 500-kg semi-bulk bags [1000 kg per pallet].

ADDITIONAL INFORMATION

For additional information or specific recommendations for your intended application, please contact us.

PERFORMANCE POLYMERS SOLUTIONS VEHICLE

Technical Service Department

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Disclaimer

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SUPPLIER

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