

Kane Ace™ 10F / Kane Ace™ 10FD

Acrylic Processing Aid

PRODUCT DESCRIPTION

Kane Ace™ 10F and Kane Ace™ 10FD are a processing aid based on a medium to high molecular weight polymethacrylate resin. The product can be used in rigid and plasticized PVC formulations. Products are identical, except for particle size of powder, as produced on different production lines.

GENERAL BENEFITS

- Enhancing PVC fusion and melt strength
- Surface quality of finished articles and thermoformability are improved

TYPICAL APPLICATIONS

Sheet, profile, pipe, bottle, fitting

TYPICAL PROPERTIES

	10F	10FD
Chemical Description	acrylic copolymer	
Physical Form	fine white powder	
Bulk Density	0,43 g/cm ³	0,47 g/cm ³
Volatile Matter Content	0,5 %	0,5 %
Particle Size, d50	45 µm	120 µm
Molecular Weight	medium to high	

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™ 10F and Kane Ace™ 10FD can be maintained in stock, keeping its characteristics, for a period up to three years 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_10F and 10FD | version nr. 1.0

REGULATORY INFORMATION

All regulations in the countries where Kane Ace™ grades are to be used must be observed. Kaneka Belgium NV will assume no responsibility for any consequences arising from failure to observe these regulations. Please contact our Regulatory Affairs Department for more info:
info.regulatoryppd@kaneka.be

HARMONIZED TARIFF CODE

39069090

CAS NUMBER

CAS number assigned to identify Kane Ace™ 10F and Kane Ace™ 10FD is 25608-33-7.

PRODUCT PACKAGING

Kane Ace™ 10F is supplied in 25-kg bags [1000 kg per pallet] and 800-kg semi-bulk conductive bags [800 kg per pallet].

Kane Ace™ 10FD is supplied in 25-kg bags [1000 kg per pallet] and 500-kg semi-bulk conductive bags [1000 kg per pallet].

Bulk delivery is available.

ADDITIONAL INFORMATION

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

PERFORMANCE POLYMERS SOLUTIONS VEHICLE

Technical Service Department

Email: info.modifier@kaneka.be



Disclaimer

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SUPPLIER

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