

# Kane Ace™ 30F / Kane Ace™ 30FD

## Acrylic Processing Aid

### PRODUCT DESCRIPTION

Kane Ace™ 30F and Kane Ace™ 30FD are a processing aid based on a high molecular weight polymethacrylate resin. This product is used in various extrusion applications improving processing. Products are identical, except for particle size of powder, as produced on different production lines.

### GENERAL BENEFITS

- Accelerates fusion and imparts good melt flow characteristics
- Improves surface quality of finished articles
- Improves thermoformability

### TYPICAL APPLICATIONS

PVC foamed profiles, PVC foamed core pipes and sheets

### TYPICAL PROPERTIES

	30F	30FD
<b>Chemical Description</b>	acrylic copolymer	
<b>Physical Form</b>	fine white powder	
<b>Bulk Density</b>	0,40 g/cm <sup>3</sup>	0,48 g/cm <sup>3</sup>
<b>Volatile Matter Content</b>	0,5 %	0,5 %
<b>Particle Size, d50</b>	40 µm	120 µm
<b>Molecular Weight</b>	ultra 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 of the Kane Ace™ product, Kane Ace™ 30F and Kane Ace™ 30FD 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\_30F and 30FD | 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](mailto:info.regulatoryppd@kaneka.be)

### HARMONIZED TARIFF CODE

39069090

### CAS NUMBER

CAS number assigned to identify Kane Ace™ 30F and Kane Ace™ 30FD is 25608-33-7

### PRODUCT PACKAGING

Kane Ace™ 30F is supplied in 25-kg bags [1000 kg per pallet] and in 500-kg semi-bulk bags [1000 kg per pallet].

Kane Ace™ 30FD is supplied in 25-kg bags [1000 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

Email: [info.modifier@kaneka.be](mailto:info.modifier@kaneka.be)



### Disclaimer

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### SUPPLIER

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