

Kane Ace™ 4990F / Acrylic Binder for Plastisols

PRODUCT DESCRIPTION

Kane Ace™ 4990F is a binder for acrylic acoustic dampers in automotive applications.

GENERAL BENEFITS

- Compatible with a wide range of plasticizers like phthalates, phosphates, benzoates, citrates, adipates, butyrates, sebacates, trimellitates, polymer plasticizers and also combinations of different plasticizers

TYPICAL APPLICATIONS

- Hard and tough coatings for metal, paper and fabrics
- Adhesion on metal, especially on KTL-coated substrates
- Sprayable compound for sound damping

TYPICAL PROPERTIES

Chemical Description	Acrylic Copolymer
Physical Form	fine white powder
Bulk Density	450 g/l
Glass Transition Temperature (Tg)	118 °C
Viscosity Number	320 g/cm ³
Average Particle diameter D(V50)	78 µm

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™ 4990F 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_4990F | version nr. 1.1

REGULATORY INFORMATION

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

HARMONIZED TARIFF CODE

39069090

CAS NUMBER

CAS number assigned to identify Kane Ace™ 4990F is available upon request.

PRODUCT PACKAGING

Kane Ace™ 4990F is supplied in 25-kg paper 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

KANEKA BELGIUM NV


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