



# Kane Ace™ M910

Impact Modifier for Engineering Plastics (POM)

# **PRODUCT DESCRIPTION**

Kane Ace<sup>™</sup> M910 is a Butadiene-Acrylic Copolymer impact modifier with high impact efficiency and low formaldehyde emission for POM compound.

# **GENERAL BENEFITS**

- Excellent low temperature impact resistance
- Good welding line strength
- Low formaldehyde emission
- Excellent colorability and surface finish
- Low mold deposits

## **TYPICAL APPLICATIONS**

- Automotive components: interior parts, fuel tank modules, buttons, sockets
- Mechanical gears, electronic parts

# **TYPICAL PROPERTIES**

Chemical Description	Methylmethacrylate-Butadiene- Styrene Copolymer
Physical Form	fine white powder
Bulk Density	0,40 g/cm <sup>3</sup>
Volatile Matter Content	0,5 %
Impact Strength	high

Note: please be aware that typical properties are approximate reference values. For guaranteed quality specifications, please contact us. 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 recommenda-tions 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<sup>™</sup> product, Kane Ace<sup>™</sup> M910 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.

#### **QUALITY CONTROL**

**DOCUMENT REFERENCE** TDS\_KaneAce\_M910 | version nr. 2.0



#### **REGULATORY INFORMATION**

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

# HARMONIZED TARIFF CODE

39029090

#### **CAS NUMBER**

CAS number assigned to identify Kane Ace<sup>™</sup> M910 is available upon request.

# **PRODUCT PACKAGING**

Kane Ace<sup>™</sup> M910 is supplied 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** Phone: +32 (0) 14 25 78 37 Email: info.modifier@kaneka.be



#### Disclaimer

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