



# Kane Ace<sup>™</sup> B611 / MBS Impact Modifier

### **PRODUCT DESCRIPTION**

Kane Ace<sup>™</sup> B611 is a Methylmethacrylate-Butadiene-Styrene Copolymer (MBS) with moderate impact efficiency designed for applications requiring excellent transparency combined with non-crease whitening.

#### **GENERAL BENEFITS**

- Offers moderate impact efficiency
- Designed for applications requiring excellent transparancy combined with non-crease whitening

### **TYPICAL APPLICATIONS**

Blown film, calendar sheet, technical profiles

### **TYPICAL PROPERTIES**

Chemical Description	Methylmethacrylate-Butadiene- Styrene Copolymer
Physical Form	fine white powder
Bulk Density	0,43 g/cm <sup>3</sup>
Volatile Matter Content	0,5 %
Particle Size, d50	160 μ
Transparency in PVC	crystal clear
Impact Strength	good

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 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> B611 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.



#### **REGULATORY INFORMATION**

Kane Ace<sup>™</sup> B611 complies with the valid legislation for materials and articles intended to come in contact with foodstuffs. Although, all applicable restrictions have to be considered. Therefore you are advised to contact our Regulatory Department for further details if you intend to use Kane Ace<sup>™</sup> B611 in food containers or packaging materials. All regulations in the countries where Kane Ace<sup>™</sup> 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. More info info.regulatoryppd@kaneka.be

## HARMONIZED TARIFF CODE

39029090

#### **CAS NUMBER**

CAS number assigned to identify Kane Ace<sup>™</sup> B611 is 25101-28-4

#### **PRODUCT PACKAGING**

Kane Ace<sup>™</sup> B611 is supplied in 25-kg PE bags [750 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**

Phone: +32 (0) 14 25 78 37 Email: info.modifier@kaneka.be



and create a life changing impact through **partnership** !

#### Disclaimer

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