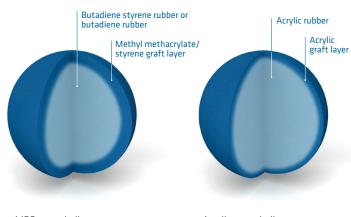


The Dreamology Company

-Make your dreams come true-

# Kane Ace™ Modifiers for Engineering Plastics

Kaneka's line of specialty engineered impact modifiers is uniquely designed to meet the demanding physical properties required for various applications. Our unique process ensures the production of consistently high-quality Kane Ace™ core-shell impact modifiers for use in engineering thermoplastic matrices, such as polycarbonate and blends, polyesters, polyamides, and polyacrylates. They impart excellent ambient and low-temperature impact resistance with good retention of heat distortion. The modifiers are used in automotive, E&E, packaging and building applications.



MRS	core-shell	structure
IVIDO	COLC SHELL	Julucture

Acrylic core-shell structure

Туре	Kane Ace™ Grade	Feature	PC	PA	РВТ	PET	PMMA	Other
MBS	M732 M732 PL	Low temperature high impact modifier, excellent heat and hydrolytic stability	•		•	•		PLA
	M910	High impact, low formaldehyde release						POM
	M300	Transparent impact modifier				•		PETg
	M521	Good dispersion in liquid acrylic resin						ADHESIVES
ACRYLIC	IM130 P	Weatherable impact modifier, general purpose	•				•	
	IM240 G	Weatherable impact modifier, general purpose	• •		•	•	•	
	M210 M210 PL	Transparent impact modifier					•	
	M212 M212 PL	High transparent impact modifier					•	
	M410	Weatherable impact modifier, general purpose	•		•	•	•	
	ECO100	Transparent impact modifier						PLA
	M190	Weatherable impact modifier, high gloss, deep color	•					ASA PC/ASA
	M582	Weatherable impact modifier, excellent impact at low temperature	•		•	•		PETg
	MP91	Light diffusing	•				•	
SILICONE	MR02	Impact modifier for flame retardant compounds	•					



# Kane Ace™ delivery/packaging overview

Type	Kane Ace <sup>™</sup> Grade	Origin	Form	Packaging		
MBS	M732 M732 PL	BE BE	Powder Granules	20kg PE bags (600kg/pallet)   450kg FIBC 25kg PE bags (750kg/pallet)   500kg FIBC		
	M910	BE	Powder	20kg PE bags (600kg/pallet)   500kg FIBC		
	M300	JP	Powder	20kg paper bags (600kg/pallet)   500kg FIBC	[*]	
	M521	JP	Powder	20kg paper bags (600kg/pallet)   500kg FIBC	[*]	
ACRYLIC	IM130 P	DE	Powder	500kg FIBC		
	IM240 G	DE	Granules	500kg FIBC		
	M210 M210 PL	BE	Powder Granules	20kg PE bags (600kg/pallet)   450kg FIBC 500kg FIBC		
	M212 M212 PL	BE	Powder Granules	20kg PE bags (600kg/pallet)   500kg FIBC 500kg FIBC		
	M410	BE	Powder	25kg PE bags (750kg/pallet)   500kg FIBC		
	ECO 100	US	Powder	22,7kg (567kg/pallet) PE bag		
	M190	JP	Powder	10kg paper bag (500kg/pallet)   300kg FIBC		
	M582	BE	Powder	25kg PE bag (750kg/pallet)   500kg FIBC		
	MP91	JP	Powder	15kg paper bag (600kg/pallet)		
SILICONE	MR02	JP	Powder	15kg paper bag (600kg/pallet)		

[\*] ADR packaging group III

#### **ADDITIONAL INFORMATION**

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

## PERFORMANCE POLYMERS SOLUTIONS VEHICLE | MODIFIER DIVISION

Email: info.modifier@kaneka.be

### Disclaimer

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#### **SUPPLIER**

KANEKA BELGIUM NV

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