

WIN-MB MBS, Impact Modifier

WIN-MB is developed with advanced synthetic resin technology, ternary copolymerized by Methyl Methacrylate, Butadiene and Styrene. It is an integrated resin for improving impact strength and processing performance of PVC products. By adding WIN-MB series products in rigid PVC, the product impact strength can be improved obviously without any negative effect to PVC's proper character. It is widely used in indoor products such as PVC films, sheets, pipes, pipe fittings and granular bottle materials.

Item	M-126	M-136	M-156	M-166
Product Character	For transparent PVC products		For opaque PVC products	
	High transparency less crease whitening	High transparency less crease whitening	High impact	Ultra-high impact
Applications	Film, bottle	Film, sheet, bottle	Sheet, films, pipe, fitting	
Recommended Dosage (phr)	5 - 7		4 - 8	
Appearance	White powder			
Granularity (20 mesh passing percentage) (%)	≥ 98%			
Percent Volatiles (%)	≤ 1.0%			
Density (g/cm ³)	0.25 - 0.50			
Competing Product	Kaneka B-622	Kaneka B-22	Kaneka B-56	Kaneka B-564

Storage, Packing and Transportation

- Avoid insolation and drench.
- Stored in cool and draughty place, shelf life: one year.