

# KANE ACE® B-28A

## MBS Impact Modifier

### **Product Description**

Kane Ace® B-28A is a Methylmethacrylate / Butadiene / Styrene Copolymer (MBS) with high impact efficiency designed for applications requiring excellent transparency combined with high impact.

### **General Benefits**

Kane Ace® B-28A is a high efficiency MBS high impact modifier designed to enhance the impact properties of PVC blow-molded containers, injection molded parts, film, calendered sheet and pipe. Key attributes of Kane Ace® B-28A are superior impact generation efficiency, easy dispersion, and a broad processing window.

### **Applications**

- Blow Molded Containers – Kane Ace® B-28A provides excellent impact properties with superior clarity.
- Extruded Film and calendered sheet- Kane Ace® B-28A imparts an excellent impact/clarity balance with a broad processing window.
- Injection molded articles – Kane Ace® B-28A can provide superior impact/clarity balance with good processing properties.
- Extruded pipe- Kane Ace® B-28A provides an excellent process window and excellent impact.

### **Typical Physical Properties**

Chemical Description: Methylmethacrylate / Butadiene / Styrene Copolymer

Physical Form	White powder
Bulk Density	>= 0.38 g /cc
Volatile matter	<= 1.5 %
Particle Size	< = 1.0 % on 16 mesh sieve
Specific Gravity	0.97 g/cc

### **Safe Handling**

Please consult the MSDS for Kane Ace® B-28A before handling for additional information concerning personal protective equipment, Safety, Health and Environmental information, and always exercise the utmost care in handling.

### **FDA Compliance**

Kane Ace® B-28A complies with The Code of Federal Regulations, Title 21, section 178.3790 concerning its use in semi-rigid and rigid vinyl plastics for food packaging and food contact. You are advised to contact the company or the manufacturer concerned for information if the modifiers are to be used in food containers or packaging materials. All regulations in the countries where Kane Ace® B grade is to be used must be observed. Kaneka Texas Corporation will assume no responsibility for any consequences arising from failure to observe these regulations. applications.

### **Product Packaging**

Kane Ace® B-28A is supplied in 20 and 25kg polymeric bags and 500 kg. bulk bags.

### **Additional Information**

Please call 1-(800) -526-3223 for additional information or specific recommendations for your intended application.

