

KANE ACE® B-51

MBS Impact Modifier

Product Description

Kane Ace® B-51 is a Methylmethacrylate / Butadiene / Styrene Copolymer (MBS) with moderate impact efficiency designed for applications requiring excellent transparency combined with low crease whitening.

General Benefits

Kane Ace® B-51 is a high efficiency MBS moderate impact modifier designed to enhance the impact properties of PVC blown-film and calendered sheet. Key attributes of Kane Ace® B-51 are moderate impact efficiency, easy dispersion, broad processing window, excellent clarity and low crease whitening

Applications

- Extruded Film and calendered sheet- Kane Ace® B-51 imparts an excellent impact/clarity balance with a broad processing window and low crease whitening properties.

Typical Physical Properties

Chemical Description: Methylmethacrylate / Butadiene / Styrene Copolymer

Physical Form	White powder
Bulk Density	≥ 0.34 g /cc
Volatile matter	≤ 1.5 %
Particle Size	≤ 1.0 % on 16 mesh sieve
Specific Gravity	0.96 g/cc

Safe Handling

Please consult the MSDS for Kane Ace® B-51 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-51 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-51 is supplied in 50 lb. polymeric bags and 1,000 lb. bulk bags.

Additional Information

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