



RUIFENGPOLY™ LB-136

Impact Modifier MBS

Product Description

MBS LB-136 is the tercopolymer of methyl methacrylate(M), butadiene(B),styrene(S) , mainly used in the process of rigid PVC. The main characteristics of LB-136 is that it offers PVC products with high impact resistance, high transparency, good processability and reduced gelation time and less crease-whitening.

Physicochemical Properties

White amorphous powder with excellent chemical stability and thermoplasticity .

Index/Product Name	LB-136
Appearance	White powder
Granularity throughput efficiency of 20 mesh(%)	≥ 99
Volatile Component(%)	≤ 1.0
Bulk Density(g/cm ³)	0.30-0.50

Benefits and Applications

- ◆MBS LB-136 is free-flowing powder with dust free mixing,fast fusion contributes to higher-output..
- ◆Higher impact efficiency allows dosage of MBS and gives cost-savings in formulation.
- ◆Excellent impact/clarity balance with a broad processing window.
- ◆Enhance the impact properties of PVC blow-molded products, injection molded parts,calendered sheetubing, PVC film, sheet material, granular material, tubing for indoor use, pipe fittings.

Material Safety Data Sheets

MSDS are available outlining hazards and safe handling methods. consult Ruifeng for MSDS of LB-136 before handling for additional information concerning personal protective equipment, Safety, Health and Environmental.

Storage, Packing & Transportation

MBS LB-136 Packed in 20kg woven bag or 400kg bulk bag,.Avoid insolation, drench.Stored in cool and draughty place, shelf life: two year.

Countertypes

BTA-736 MB-880 B-522