

# **RUIFENGPOLY<sup>TM</sup> LB-126** Impact Modifier MBS

# **Product Description**

MBS LB-126 is the tercopolymer of methyl methacrylate(M), butadiene(B),styrene(S), mainly used in the process of rigid PVC. The main characteristics of LB-126 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-126
Appearance	White powder
Granularity throughput efficiency of 20 mesh(%)	≥98
Volatile Component(%)	≤1.0
Bulk Density(g/cm3)	0.30-0.50

#### **Benefits and Applications**

- ♦ MBS LB-126 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.
- •Enhance the impact properties of PVC blow-molded containers, 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-126 before handling for additional information concerning personal protective equipment, Safety, Health and Environmental.

# Storage, Packing & Transportation

MBS LB-126 Packed in 20kg woven bag or 400kg bulk bag, Avoid insolation, drench. Stored in cool and draughty place, shelf life: one year.

# **Countertypes**

BTA-717 B-521 C-303H/C-350 MB-870