

Fine-Blend® EMI-200

Flow modifier

Description

FINE-BLEND® EMI-200 is styrene-acrylonitrile binary random low molecular weight copolymer, and it has colorless bead appearance.

Applications

FINE-BLEND® EMI-200 is a common type of flow modifiers, which can provide excellent a melt flow solution for high-viscosity resin to ensure a molded article having fewer defects, and more glossy appearance. Especially it's suitable PC, ABS and its alloys for applications of larger, thinner, higher gloss.

For more detailed information and recommendations regarding your specific application, please contact related sales or technical representative of Fine-Blend Company.

Typical properties

| Properties | Value | Unit | Test Method |
|-----------------------|-----------|-------------------|-------------|
| Specific gravity | 1.02-1.06 | g/cm ³ | ASTM D792 |
| Average Particle size | 150-400 | μm | ASTM E112 |
| Melting index | 60-90 | g/10min | ASTM D1238 |

Processing information

Fine-Blend® EMI-200 used as conventional additive, can be widely adapted to different formulations processing requirements.

Storage, handling and safety

Fine-Blend® EMI-200 should be stored in dry conditions protect from high temperature and UV-light. Improper storage conditions may cause degradation and have consequences on physical properties of the product.

Comprehensive MSDS are provided to recommend safe practices during usage. Please contact sales of Fine-Blend Company or visit www.fineblend.com.cn