

## Masterbatch Carrier

### Description

Fine-Blend<sup>®</sup> EMI-100 is styrene-acrylonitrile binary random copolymer, and it has colorless bead appearance.

### Applications

Fine-Blend<sup>®</sup> EMI-100 is a general purpose , low molecular weight masterbatch carrier activator。 It can provide superior solutions of activation for ABS, AS masterbatch carrier. Significantly increase the amount of pigment filled, accelerated masterbatch dispersion. It can solve the terminal products' FAQ like pitting, decreased surface gloss and color difference which is due to lack of pigment dispersion. It is an ideal choice for terminal products which need excellent aesthetic effect.

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

### Typical properties

Typical Properties	Value	Unit	Test Method
Density	1.02-1.06	g/cm <sup>3</sup>	ASTM D792
Average Particle size	100-400	μm	ASTM D1921
MI (180°C*5kg)	40±15	g/10min	ASTM D1238

Notes: These are typical properties only and are not to be construed as specifications. Users should confirm results by their own tests.

### Processing information

Fine-Blend<sup>®</sup> EMI-100 used as conventional additive and can be widely adapted to different formulations processing requirements.

### Storage, handling and safety

Fine-Blend<sup>®</sup> EMI-100 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 SDS is provided to recommend safe practices during usage. Please contact sales of Fine-Blend Polymer Company or visit [www.fineblend.com.cn](http://www.fineblend.com.cn).**