

Fine-Blend® EMI-100

Masterbatch Carrier

Description

FINE-BLEND® EMI-100 is styrene-acrylonitrile binary random copolymer, and it has colorless bead appearance.

Applications

FINE-BLEND® 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 Company.

Typical properties

Properties	Value	Unit	Test Method
Specific gravity	1.02-1.06	g/cm ³	ASTM D792
Average Particle size	40-350	μm	ASTM D1921
Melting index(180°C*5kg)	40±15	g/10min	ASTM D1238

Processing information

Fine-Blend® EMI-100 used as conventional additive, can be widely adapted to different formulations processing requirements.

Storage, handling and safety

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