

Fine-Blend[®] SAG-005

Thermal stabilizer

Description

Fine-Blend[®] SAG-005 is a styrene - acrylonitrile - glycidyl methacrylate ternary random copolymer with colorless bead appearance.

Applications

Fine-Blend[®] SAG-005 can effectively improve the heat resistance and compatibility of recycled PC/ABS, PC/PBT alloy. For more detailed information and recommendations regarding your specific application, please contact related sales or technical representative of Fine-Blend Company.

Typical properties

Typical Properties	Value	Unit	Test Method
Specific Gravity	1.02–1.06	g/cm ³	ASTM D792
Average Particle Size	120–400	μm	ASTM E112
Glass Transition Temperature	>100	°C	ASTM E1356
Epoxy Content	5±0.5	Wt%	Internal Method

Processing information

Fine-Blend[®] SAG-005 used as conventional additive, can be widely adapted to different formulations processing requirements.

Storage, handling and safety

Fine-Blend[®] SAG-005 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