

Fine-Blend[®] SBG-001

Compatible flexibilizer

Description

Fine-Blend[®] SBG-001 is a core-shell structure compatible flexibilizer based on butadiene styrene rubber in the core and epoxy groups in the shell.

Applications

Fine-Blend[®] SBG-001 is a general-purpose compatible flexibilizer. It can provide excellent solutions for PC, PC/ ABS blends with low temperature toughness without sacrificing rigidity and processing performance.

Fine-Blend[®] SBG-001 can also significantly enhance thermal stability and hydrolytic resistance of PC, PC/ ABS alloy.

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

Typical properties

Typical Properties	Value	Unit	Test Method
Specific Gravity	1.02-1.06	g/cm ³	ASTM D792
Active Ingredient	>98.7	%	Internal Method
Moisture content	< <1	%	ASTM D570

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[®] SBG-001 used as conventional additive, can be widely adapted to different formulations processing requirements.

Storage, handling and safety

Fine-Blend[®] SBG-001 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 Compatilizer Company or visit www.fineblend.com.cn.