

Fine-Blend[®] SAM-020

Maleic anhydride-functional Polymer Coupling Agent

Description

Fine-Blend[®] SAM-020 is random styrene-maleic anhydride copolymer and its appearance is colorless transparent bead.

Applications

Fine-Blend[®] SAM-020 can provide excellent coupling solutions for the ABS/GF,AS/GF composite material and maximize the mechanical strength of the composite material.

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

Typical properties

Characteristics	Value	Unit	Test Method
Specific gravity	1.05-1.07	g/cm ³	ASTM D792
Maleic Anhydride Content	18±2	Wt %	Internal Method
Glass Transition Temperature	> 120	°C	ASTM E1356

Processing information

Fine-Blend[®] SAM-020 can be processed over a wide range of conditions and widely adapted to processing requirements of different material formulation.

Storage, handling and safety

Fine-Blend[®] SAM-020 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