St. Louis Group

Technical Data Sheet

FireBlend® AF-100

Zinc/Magnesium Complex

FireBlend® AF-100 is an antimony-free, low smoke, flame retardant synergist.

CAS Reg. Number: [Proprietary Mixture]

	Typical Properties
Appearance	Fine White Powder
Average Particle Size	2 to 4 Microns
Specific Gravity	4.4
325 Mesh Sieve Residue	≤ 0.20%

Applications

FireBlend® AF-100 is an effective FR synergist for both flexible and rigid PVC applications.

Packaging

Standard packages include 25 kg bags and 1,000 kg super sacks.

Health and Safety

The use of proper protective equipment is recommended. Excess exposure to the product should be avoided. Please wash thoroughly after handling. Store the product in a cool, dry, well-ventilated area, away from incompatible materials. For additional handling and toxicological information, consult the St. Louis Group Material Safety Data Sheet.

This information is believed to be an accurate and reliable representation of the products average properties and it is offered in good faith but without guarantee and may be modified by later findings. The manufacturer makes no warranties, express or implied, regarding the accuracy, completeness, or adequacy of the information contained herein. Any recommendations or suggestions are also made without warranty or guarantee, since the conditions of use are beyond our control. It is the obligation of the customer/user to make its own assessment to determine suitability of use for any purpose, including, the appropriate health, safety, disposal, and environmental precautions necessary in each products intended use(s).

8888 Keystone Crossing, Suite 1300 • Indianapolis, IN 46240 • Phone (317) 581-8540

www.thestlouisgroup.com

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