

ALKAMIX™ SAMBA

Linear Low Density Polyethylene

Qenos Pty Ltd

Message:

SAMBA is a slip masterbatch formulated with Erucamide at a concentration of 2 percent.

SAMBA can be added to polyethylene during extrusion to reduce the coefficient of friction of films. The level required will vary according to coefficient of friction desired; gauge of film, polymer type (LLDPE, LDPE, etc..) and other factors such as the presence of other additives (including antiblocks, colourants / pigments, etc...). For injection moulded articles, typical addition rates of SAMBA would be 2.0% due to the thickness of the moulded article. Higher addition rates of SAMBA may result in problems with printing or label adhesion, or possibly warpage.

The maximum level of addition of SAMBA based on both good manufacturing practice and to ensure conformance to the requirements to the United States Food and Drug Administration Regulations CFR21 is 10 percent, when added to a polyethylene formulation free of any slip additives.

General Information			
Additive	Slip (2%)		
Features	Slip		
Uses	Blending		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	0.922	g/cm³	ASTM D1505

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material


Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT