

## Silberline EternaBrite® 301-1

Category : Other Engineering Material , Additive/Filler for Polymer

**Material Notes:**

EternaBrite® pigments are leafing aluminum pigment pastes carried in isopropyl alcohol. These grades are based on cornflake geometry and offer enhanced leafing properties in solvent and waterborne flexographic and gravure inks for stronger metallic effects. Although EternaBrite® pigments can be used in aqueous inks they are not treated to protect against the aluminum-water reaction and special care must be taken to evaluate the gassing stability of each grade in the final ink formulation. High or excessive shear during ink production can initiate the aluminum-water reaction. Care must be taken to avoid excessive or high shear during processing when used in ink formulations containing water. Applications: Trade & Maintenance

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Silberline-EternaBrite-301-1.php](http://www.lookpolymers.com/polymer_Silberline-EternaBrite-301-1.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.49 g/cc	1.49 g/cc	
Bulk Factor	0.080	0.080	
Volatiles	32 %	32 %	
Particle Size	14 µm	14 µm	
Particle Mesh Size	<= 325 Mesh	<= 325 Mesh	1% retained

Descriptive Properties	Value	Comments
% Leaf (min)	90	
Solvents	Exempt Mineral Spirits	
Water Coverage (cm <sup>2</sup> /gm)	17000	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China