



SPARKLE SILVER® 2750 Aluminum Paste

PRODUCT DESCRIPTION

SPARKLE SILVER 2750 is a coarse particle size, regular purity, high sparkle, non-leafing aluminum pigment popular for solvent based general industrial coatings. This pigment can be used with tints to produce a wide range of polychromatic effects.

- Non-leafing
- Cornflake

PRODUCT APPLICATION

SPARKLE SILVER 2750 is primarily used in industrial coatings where high sparkle is desirable.

TECHNICAL DATA

Grade:	200 mesh grade
Screen Analysis (Max Retained):	99.00% minimum through 200 mesh
Non-Volatile by Weight (Target):	70% by weight
Non-Volatile by Volume (Calculated):	41.7% by volume
Particle Size-Microns (Target):	55
Specific Gravity:	1.58
Weight Volume (lbs/gallon):	13.19
Weight Volume (kgs/liter):	1.58
Solvent:	Mixture of mineral spirits and high aromatic

INCORPORATION GUIDELINES

The paste should be pre-soaked in a solvent at a paste:solvent ratio of between 1:1 to 3:1. Pre-soaking generally takes from one to eight hours. Finer grades typically take longer than coarser grades. Use low shear, slow speed mixing to achieve a smooth consistency free of agglomerates. High shear dispersion techniques should be avoided, as they will distort the aluminum flakes.

SAFETY AND HANDLING

Aluminum pigment should be stored in the original shipping container and kept tightly sealed. Store containers in a dry room. When supplied in solvent, store at a temperature below the flash point of the solvent. Avoid any conditions that will suspend or float the particles in the air, creating a dust cloud. For additional information, please refer to the MSDS for this product, or the Aluminum Association's "TR-2" brochure, both of which are available from Silberline upon request. A Material Safety Data Sheet is supplied with all samples of this grade.

All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent. © 2006 Silberline Manufacturing Co., Inc. All Rights Reserved.

Silberline Global Headquarters • 130 Lincoln Drive • PO Box B • Tamaqua, PA 18252 • Phone: 570-668-6050 Fax: 570-668-0197 Toll Free: 800-348-4824

Silberline Europe/Africa • Banbeath Road • Leven, Fife KY8 5HD • Scotland • Phone: 44-1-333-424734 Fax: 44-1-333-421369

Silberline Asia Pacific, Inc. • 34 Kian Teck Drive • Singapore 628857 • Phone: 65-6411-0170 Fax: 65-6262-0020

Silberline Latin America • Rua Dr. Tirso Martins, 100, CJ. 701 • Vila Mariana • São Paulo - CEP 04120-050 Brazil • Phone: 55-11-3562-2780 Fax: 55-11-3562-2783