

Silver – Flake F14

6330 0001

TYPICAL PROPERTIES

PRODUCT DESCRIPTION

- Coarse flake

KEY FEATURES

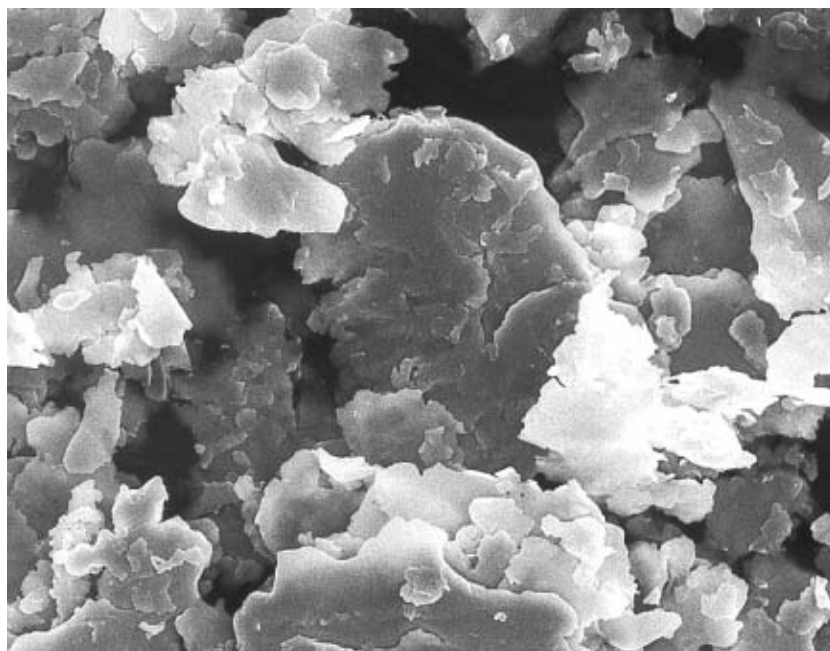
- Enhanced electrical conductivity

APPLICATIONS

- Non-fired thickfilm pastes,
- adhesives and conductive inks

PHYSICAL DATA:

Surface Area:	0.7 - 1.4 m ² /ml
Tap Density:	2.1 - 3.2 gms/cc
Firing residue:	
850°C / approx. 10 min.:	> 99.0 %
Particle size distribution:	
84 %	19.0 - 30.0 μm
50 %	11.0 - 17.0 μm
16 %	5.5 - 8.5 μm



For more technical information please contact Michael Marx from our applied technology team in our EM-department:

Phone: 49 – 61 81/ 59 – 40 70

Fax: 49 – 61 81/ 59 – 40 02

Ferro Corporation
Electronic Material Systems
3900 So. Clinton Ave.
So. Plainfield, NJ 07080
USA
(908) 561-1100
FAX: (908) 756-7176

Ferro Corporation
Rodenbacher Chaussee 4
P. O. Box 1351
D-63403 Hanau-Wolfgang
GERMANY
49.6181.59.3090
FAX: 49.6181.59.3085

Ferro Corporation
Shinjuku Monolith 12F
2-3-1 Nishi-Shinjuku
Shinjuku-Ku Tokyo 163-09
JAPAN
81.3.5323.7322
FAX: 81.3.5323.7396

DISCLAIMER: Reasonable care has been taken in the preparation of this information, but **FERRO EXTENDS NO WARRANTIES, MAKES NO REPRESENTATIONS AND ASSUMES NO RESPONSIBILITY AS TO ACCURACY OR SUITABILITY OF THIS INFORMATION OF THIS PRODUCT FOR ANY PURCHASER'S OR USER'S USE OR FOR ANY CONSEQUENCE OF ITS USE. FERRO DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR ANY PARTICULAR USE.** All statements, technical information and recommendations contained herein are based on Seller's or Manufacturer's test and the test of others, and are believed to be accurate, but no guarantee of accuracy is made. Judgment as to the suitability of information herein or the user's purposes are necessarily the user's responsibility. Users shall determine the suitability of the products for their own intended application. Users assume all risk of use or handling whether or not in accordance with any statements or recommendation of the seller or manufacturer, Liability, if any, is and shall be limited to the replacement of such quantity of material proved not to conform to specifications as set out in product specification. Statements concerning the possible use of these products are not intended as recommendation to use these products in infringement of any patent. No guarantee is made that any use of the products does not infringe third-party intellectual property or patent rights anywhere in the world.

Ferro Electronic Material Systems
www.ferro.com