

For immediate release

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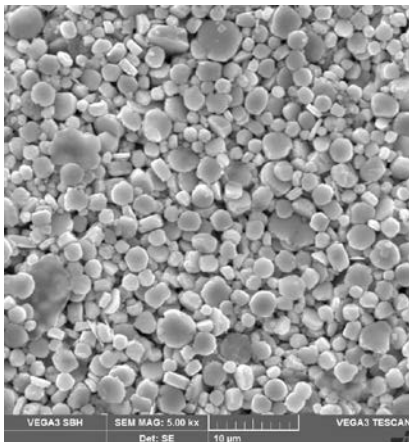
New Product Announcement

Experimental Silflake 782

Woonsocket, RI – Technic EPD has announced the release of Experimental Silflake 782, a new fine flake in a family of similar flakes with different functional surfactants. This family of flakes are designed for use in a wide variety of conductive adhesives, die attach, and other polymeric applications. The goal is for our organic surfactant to be compatible with the organic components in your system.

- **Fine Flake**
- **Narrow PSD: Typical D10 = 1.0µm & D90 = 5.4µm**
- **One of several similar flakes with different functional surfants**
- **Applications: Conductive Adhesives, Die Attach, & Polymeric Applications**

Typical SEM



Typical Physical Data

D50	2.3 – 2.8 µm
Tap Density	4.2 – 4.6 g/cm ³
Specific Surface Area	0.6 – 0.8 m ² /g
Weight Loss 538°C	< 0.7 %

About Technic

Technic Inc. is a Rhode Island based, privately held corporation with over 900 employees worldwide. For over 70 years, Technic has been a global supplier of specialty chemicals, custom finishing equipment, engineered powders, and analytical control systems to the electronic component, printed circuit board, semiconductor, industrial finishing and decorative industries. Technic is also a major supplier of engineered metal powders to the solar industry.