

## For immediate release

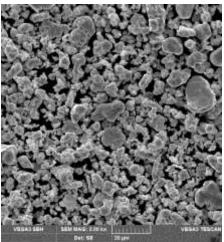
September 2017

## New Product Announcement Experimental Silflake 608

Woonsocket, RI – Technic EPD has announced the release of Experimental Silflake 608, a new highly engineered silver flake. The flake is mechanically flattened, and manufactured to work well in most polymeric systems. The applications include a wide variety of conductive adhesives, die attach and thermally conductive applications.

- Unique properties for thermally conductive applications
- 👙 High tap density
- Residual lubricant that works well in polymeric applications
- Applications: conductive adhesives, die attach, and other polymeric applications

Typical SEM



## **Typical Physical Data**

D50	5.0 – 8.0 μm
Tap Density	> 5.0 g/cm <sup>3</sup>
Specific Surface Area	$0.1 - 0.3 \text{ m}^2/\text{g}$
Weight Loss 538°C	< 0.3 %

## **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.

Learn more at <u>www.technic.com</u> or contact us at (401) 769-7000.

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