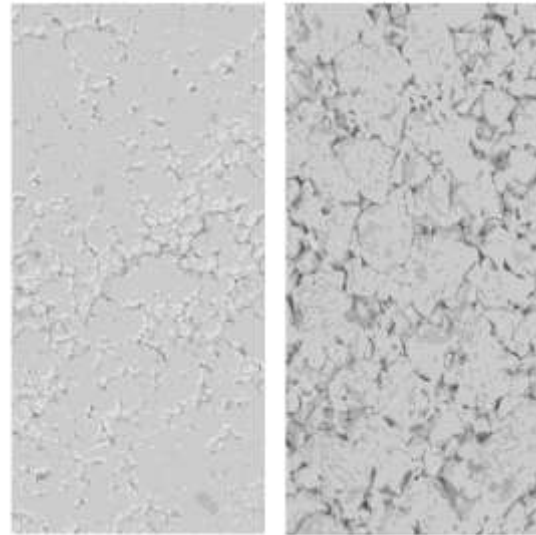


***For immediate release***

## **Technic Releases Ceramistan 1031**

### **Semi-Bright Pure Tin Plating Solution for Sensitive Ceramic Components**

Technic has announced the release of Ceramistan 1031, a pure tin electrolytic plating bath specially formulated for use with sensitive ceramic components. The Ceramistan 1031 process produces a dense small grain deposit that provides excellent solderability, even after parts have been exposed to extended steam age testing. In addition, deposits from Ceramistan 1031 can significantly reduce or completely eliminate spattering during reflow, a problem that often occurs with a standard tin bath.



Ceramistan 1031 with a flat and uniform grain

Grain structure from a competitive tin bath

The Ceramistan 1031 process offers a number of key cost saving features including minimal coupling, longer bath life, and reduced tin oxidation. The process is compatible with all standard barrel and vibratory plating lines, and Technic's SBE plating equipment. Ceramistan 1031 is currently being used in production around the world and is readily available for sample plating at all of Technic's Application Labs or at a customer's production facility.

*Technic, Inc. is a US based, private, financially strong corporation. 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, photovoltaic, industrial finishing and decorative industries.*

For information on Technic & Technic products go to: [www.technic.com](http://www.technic.com)  
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