



47 Molter Street  
Cranston, Rhode Island 02910-1032  
401-781-6100 • [info@technic.com](mailto:info@technic.com) • [www.technic.com](http://www.technic.com)

***For immediate release***

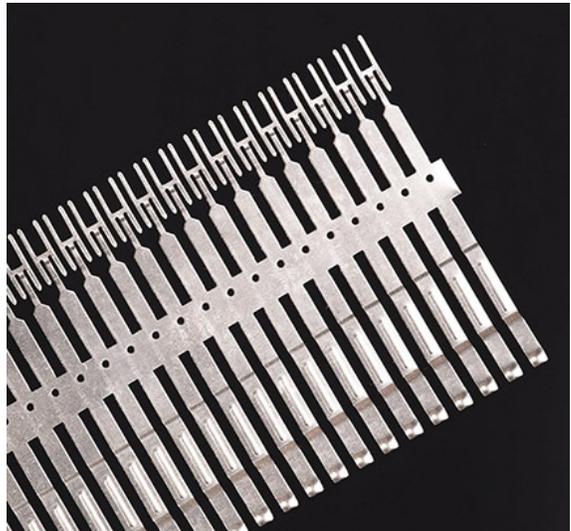
Release Contact:  
Bob Sheeran  
[bsheeran@technic.com](mailto:bsheeran@technic.com)  
401-785-8763

## Technic announces the release of Pallaspeed 990

A pure Palladium deposit with high ductility and low stress for high volume connector applications

Cranston, RI, USA – Technic has announced the release of Pallaspeed<sup>®</sup> 990, a new pure Palladium electroplating process for high-volume electronic applications. Pallaspeed<sup>®</sup> 990 has proven to be a highly effective process, producing a high ductility/low stress bright deposit with no microcracking in thicknesses up to 4  $\mu\text{m}$ . The process features a neutral pH with no ammonia smell and offers a wide current density range with a stable electrolyte.

The Pallaspeed<sup>®</sup> 990 key characteristic is that the process incorporates a minimal amount of hydrogen during plating, which eliminates cracking of the deposit. Pallaspeed<sup>®</sup> 990 is a fully analyzable process with simple UV/VIS procedures for additive control. The process is stable with a greater than 5 metal turnover (MTO) bath life.



Pallaspeed<sup>®</sup> 990 also offers superior corrosion resistance, and with the high ductility of the deposit, the process is an ideal choice for mobile phone “quick charge” connectors and any situation where regular manual connectivity is required.

[Learn more about Pallaspeed<sup>®</sup> 990](#)

### 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 [www.technic.com](http://www.technic.com) or contact us at (401) 781-6100.