

Turning Science into a Process

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Abstract

Photochemical etching can be used to produce complex patterns on metal surfaces, including features on the micron scale. As a research-driven manufacturer of precision components, Advanced Chemical Etching Ltd. has been able to develop new processes to etch aluminium, titanium, and other alloys to a high level of dimensional accuracy. Using the new processes, it is possible to produce fine features on very thin metal sheets. Research is on-going to improve these processes to achieve even finer features.

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