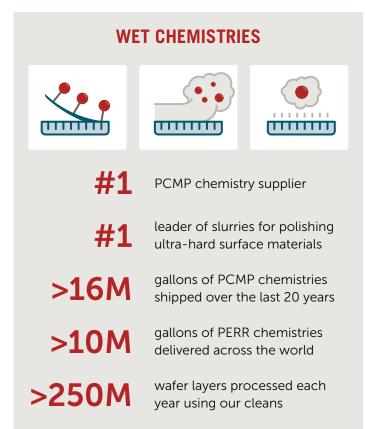
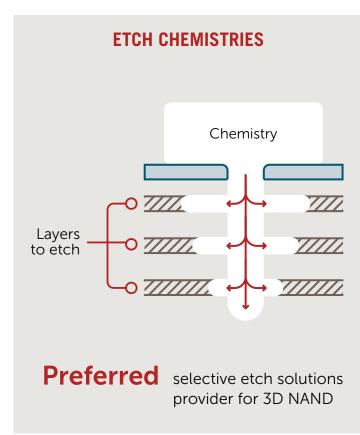
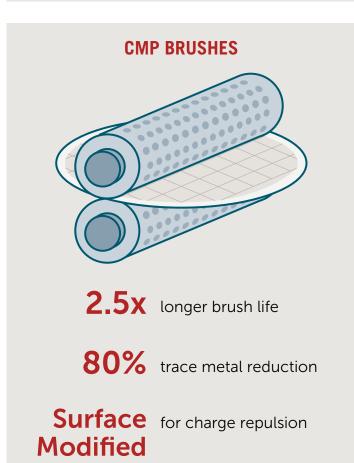
Solving Advanced Technology Challenges with Innovative Materials

As semiconductor nodes shrink to 10 nm and below, improvements in materials and process integration are required. In order to deliver industry-leading innovation, Entegris uses a holistic approach in the development of slurries, formulated chemistries, CMP pad conditioners, and brushes.

YIELD ENHANCEMENT AND PROCESS STABILITY ENABLING TECHNOLOGIES









THE PROCESS OF INNOVATION AND LEADING-EDGE SCIENCE

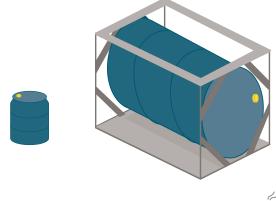


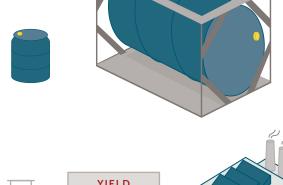


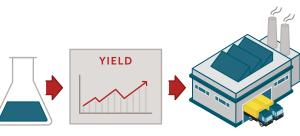


Research and Development

We collaborate closely with IDMs and OEMs to deliver specific, tailored solutions leveraging in-house analytics, component synthesis, purification, and 300 mm wafer processing capabilities.







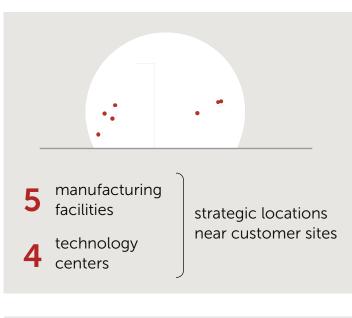
Delivery

We supply products in our world-class, highpurity packages with customized filtration solutions that provide optimal performance and improve total cost of ownership.

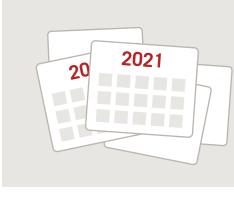
Scale Up

We follow established processes to rapidly scale up from R&D to HVM that use precise DOE methodology and SPC analytics to meet customer specifications.

GLOBAL INFRASTRUCTURE







>500

years of cumulative global chemistry and materials expertise solving the most challenging integration issues to enable high yield manufacturing

Learn More

www.entegris.com/spi-innovation

