

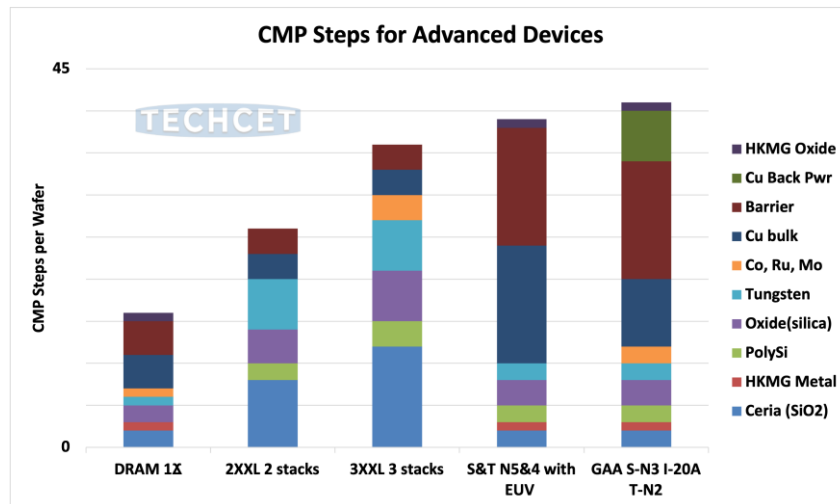


Electronics Materials Information

Semiconductor CMP Pad & Slurry Forecast

CMP consumables for metals to see large growth over next 5 years

San Diego, CA, May 3, 2024: TECHCET—the advisory firm providing materials market & supply chain information for the semiconductor industry — is forecasting upwards growth of 6% in 2024 for Semiconductor CMP Consumables. CMP consumables for metals (Co, Mo, Ru) show the largest growth rate by far, increasing 94% over the next 5 years. Healthy growth is also expected for polysilicon and oxide CMP consumables, as highlighted in [TECHCET's Critical Materials Report™ on CMP Consumables](#).



For the slurry segment, Fujifilm Electronic Materials (FFEM) currently holds the highest share of the market at 31% due to their strong position in Cu slurry (holding the majority share in the segment). Entegris is ranked second in market share, largely due to their acquisitions of Sinmat, Chemetall Precision Microchemicals (was BASF) and CMC. For the pad segment, DuPont continues to be the dominant supplier, representing over 50% of the market.

Geopolitical events could potentially cause delays and price increases as suppliers qualify alternate sources to China and Russia for raw materials. For example, alumina, ceria, and silica raw material supply could be impacted.

To hear more on upcoming CMP technology trends, come see Dr. Karey Holland, Chief Strategist at TECHCET, speak on "Advanced Semiconductor Technology Roadmaps and Implications to CMP Materials" at the [NCCAUS CMPUG 2024 Spring Symposium](#) on May 2.

For the full table of contents and to purchase the CMP Consumables Critical Materials Report™, visit <https://techcet.com/product/cmp-slurry-and-pads-only/>

ABOUT: TECHCET CA LLC is an advisory services firm expert in market analysis and business development of electronic markets and supply-chains for the semiconductor, display, solar, and LED markets. TECHCET offers consulting, reports, and the Critical Materials Council and DSS subscription services. For additional information, please [email us](#), call +1-480-332-8336, or go to www.techcet.com