

CMP TECHNOLOGIES & MARKETS REPORT

APPLICATIONS • TECHNOLOGIES • GLOBAL MARKETS • SUPPLIERS

IN-DEPTH FORECASTS, TRENDS AND STRATEGIC INSIGHTS FOR GLOBAL CMP MARKET

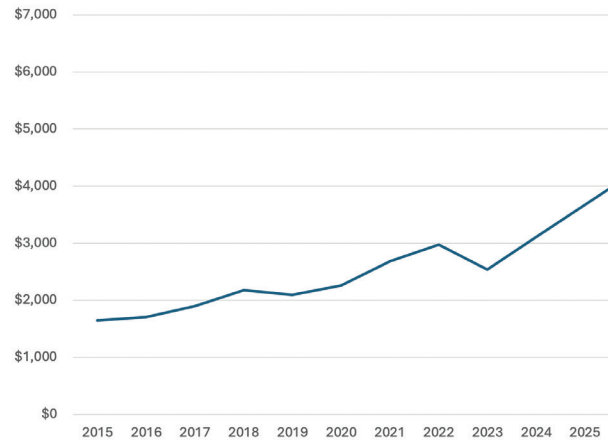
The Chemical Mechanical Planarization (CMP) Technologies and Markets Report delivers a comprehensive 5-year forecast of global CMP consumables demand. It offers a granular view of **growth drivers, supplier dynamics, and emerging applications**. Today, renewed growth across 200mm and 300mm platforms is being shaped by advances in logic and memory technologies — including **3D NAND and multi-gate structures like FinFET**. **New materials and accelerating demand for slurries & pads** make precise, trusted data essential to planarization planning.

The report provides detailed analysis of **competitive dynamics, demand forecasting, and materials innovation for planar and non-planar device architectures**. By leveraging our sector expertise, it offers actionable insights to address emerging planarization challenges, improve planning and drive growth.

[VIEW MORE DETAILS](#)



CMP Consumables Market



BENEFITS

- Strategic Foresight**
 Leverage accurate consumption analysis and growth trends to make informed business and investment decisions with confidence.
- Market Anticipation**
 Access forward-looking insights to stay ahead of market shifts and align strategies with industry direction.
- Growth Acceleration**
 Capitalize on drivers within the rebounding CMP market across 200mm and 300mm platforms.
- Risk Mitigation**
 Better navigate supply chain changes, technology disruptions, and the adoption of emerging materials with greater clarity.
- Competitive Benchmarking**
 Gain a clearer understanding of your market position and how key players in the industry are evolving.
- In-depth Analysis**
 Trusted, proven analysis that industry leaders rely on for strategic planning and decision-making.



METHODOLOGY

The forecasts are based on direct input from key industry players in Asia, Europe and the USA, leveraging the Linx Materials Forecast Model and emerging technology analysis to develop unique segment forecasts. Additionally, the report integrates SEMI's primary and secondary research, including field interviews with key end users, equipment manufacturers, materials suppliers, and industry experts, to validate and enhance the findings.

CMP TECHNOLOGIES & MARKETS REPORT

REPORT HIGHLIGHTS

- **Forecasts**
Details CMP materials consumption data, including growth rates by technology.
- **Market Share**
Analysis of leading suppliers and market share by specific segment.
- **Detailed Materials Market Analysis**
Market analysis by application and year, covering both value and volume for:
 - Oxide, Polysilicon
 - STI
 - Copper
 - Tungsten
 - Barrier
 - Cobalt
 - Molybdenum
 - Emerging FEOL
- **Advanced Node & Memory Coverage**
Coverage of FinFET, GAA, 3D NAND, MRAM, CrossPoint, and other advanced technologies.
- **Growth Drivers**
Segmentation by device type, technology roadmaps, and unit operations.
- **Proven Methodology**
Supported by extensive research and trusted by customers worldwide.



DOWNLOAD
SAMPLE
REPORT

DETAILS:

- **Publication Schedule:** Annually
- **Format:** Microsoft® Excel® file (.xls), PowerPoint® file
- **Principal Analysts:** Clark Tseng, SEMI and Mike Corbett, Linx Consulting

RELATED REPORTS:

- **Bulk Wet Chemicals**
- **Wafer Fab Materials Quarterly**
- **Silicon Wafer Market Monitor**
- **Materials Market Data Subscription (MMDS)**

MORE THAN ONE USER?

mktstats@semi.org

APPLICABLE TO: Semiconductor manufacturing equipment and materials suppliers, IDMs, foundries, fabless companies, EDA, semiconductor IP, and design and verification service providers; and other goods and service suppliers that support the semiconductor design and manufacturing ecosystem.

Market analysts, consulting firms, investors and investment banks. Executives, marketing and business development teams, supply chain management, engineers, and strategic planning organizations.