

Dental Cement - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-06-01 | 115 pages | Mordor Intelligence

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Report description:

Dental Cement Market Analysis

The dental cement market size reached USD 1.54 billion in 2025 and is forecast to expand to USD 2.04 billion by 2030 at a 5.70% CAGR, underscoring consistent demand for restorative materials that comply with tightening global regulations environment. Momentum stems from a confluence of demographic pressures, rising procedural volumes, and technological progress in bio-active and nano-hybrid formulations that improve longevity and aesthetics. The European Union's mercury amalgam ban, effective January 2025, has triggered rapid substitution toward fluoride-releasing, mercury-free cements and similar legislation is proliferating in other regions. Digital workflows in CAD/CAM and 3-D printing continue to widen the indications for advanced cement systems, while artificial intelligence is refining material selection and placement protocols. Supply-chain friction in specialty monomers and rare-earth fillers poses a headwind, yet manufacturers with diversified sourcing and validated regulatory dossiers maintain pricing power in premium segments.

Global Dental Cement Market Trends and Insights

Rising Prevalence of Dental Caries and Edentulism

Untreated dental caries affected nearly 3.5 billion people in 2024, establishing a persistent clinical workload that sustains the dental cement market. Aging demographics elevate edentulism rates and heighten demand for durable prosthodontic solutions that rely on high-strength permanent cements. The global economic burden-USD 387 billion in direct costs and USD 323 billion in

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indirect costs-reinforces the need for cements that minimize retreatment cycles. Manufacturers that demonstrate bio-activity, fluoride release, and simplified workflows strengthen adoption among cost-sensitive providers within the dental cement market.

Increasing Orthodontic & Prosthodontic Procedure Volumes

Surveys indicate 20.6% of young adults intend to pursue aligner therapy, intensifying demand for cements compatible with ceramic brackets and clear-aligner attachments. Prosthodontics is scaling as CAD/CAM and 3-D printing shorten chair time and elevate aesthetics, driving need for cements that bond to zirconia, lithium-disilicate, and polymer-infiltrated ceramics. Integration of robotics and AI in prosthodontics raises performance benchmarks for bond strength and marginal integrity. These factors reinforce long-term demand trajectories in the dental cement market.

High Price Sensitivity Among Small Dental Clinics

Ninety-five percent of independent practices reported higher supply costs in 2024, while hygienist wages increased 26.6% between 2018 and 2023, eroding margins. These clinics often substitute premium bio-active cements with lower-cost alternatives, slowing penetration in price-elastic regions. Insurance reimbursement ceilings exacerbate procurement trade-offs, prompting practices to evaluate total cost of care when selecting cement systems. In emerging markets, the dynamic limits volume growth for advanced formulations, moderating overall expansion in the dental cement market.

Other drivers and restraints analyzed in the detailed report include:

Growth of Cosmetic / Aesthetic Dentistry / Regulatory Push Toward Mercury-Free, Fluoride-Releasing Restoratives / Stringent ISO 4049 & FDA 510(k) Performance Validations /

For complete list of drivers and restraints, kindly check the Table Of Contents.

Segment Analysis

Permanent products held 72.34% of the dental cement market share in 2024, anchoring overall revenue due to their role in definitive crowns, bridges, and implant restorations. Enhanced bio-active formulations such as ACTIVA BioACTIVE release fluoride, calcium, and phosphate ions, promoting remineralization and mitigating secondary caries risk. Universal self-adhesive chemistries simplify clinical workflows by eliminating separate primers, reducing chair time for high-volume practices.

Temporary cements, although smaller in revenue, are forecast to expand at a 6.34% CAGR as multi-stage implant cases and complex rehabilitations proliferate. Demand is further buoyed by the rise of same-day CAD/CAM workflows that use temporary restorations for occlusal verification before final placement. Innovations in eugenol-free, resin-reinforced temporary cements improve stability without compromising retrievability, enhancing patient experience and clinic efficiency within the dental cement market.

The Dental Cement Market Report Segments the Industry Into by Product Type (Temporary and Permanent), by Material Type (Glass Ionomer, Zinc Oxide Eugenol, Zinc Phosphate and More), by Application (Pulpal Protection, Luting & Bonding and More), by End User (Hospitals, Dental Clinics, Other End Users), and Geography (North America, Europe, Asia-Pacific and More). The Market Forecasts are Provided in Terms of Value (USD).

Geography Analysis

North America led with 39.42% of the dental cement market share in 2024, underpinned by advanced dental infrastructure, high

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insurance penetration, and widespread adoption of digital dentistry. Expansion of dental service organizations is standardizing procurement protocols and accelerating uptake of premium bio-active systems. Regulatory clarity provided by FDA 510(k) pathways, despite added stringency, encourages early commercial launches, particularly for universal adhesive and dual-cure products.

Asia-Pacific delivers the fastest 7.23% CAGR, propelled by growing middle-class populations and heightened awareness campaigns. India hosts roughly 65,000 dental clinics and a USD 1.7 billion dental ecosystem, fuelling demand for restorative materials that balance performance with affordability. China's rapid urbanization raises restorative procedure volumes, while Japan and South Korea contribute through advanced materials innovation and insurance support for geriatric care. Nonetheless, price sensitivity dictates tiered portfolio strategies as clinics weigh premium features against budget constraints in the dental cement market.

Europe confronts immediate material transition challenges following the January 2025 mercury amalgam ban, instigating accelerated adoption of mercury-free, fluoride-releasing cements environment. Germany, France, and the United Kingdom spearhead demand given robust prosthodontic training programs and consumer preference for aesthetic treatments. Regulatory harmonization via ISO 106 dentistry standards elevates product quality thresholds, favoring manufacturers with documented biocompatibility and long-term clinical data.

List of Companies Covered in this Report:

3M / Dentsply Sirona / Danaher (Envista - Kerr) / Ivoclar Vivadent / GC Corporation / SHOFU Dental / Coltene Holding / Kuraray Noritake Dental / BISCO / Medental International / VOCO / Tokuyama Dental / Ultradent Products / Septodont / SDI / Pulpdent / DenMat Holdings / DMG Chem-Pharma / FGM Dental / Kuraray America /

Additional Benefits:

The market estimate (ME) sheet in Excel format /
3 months of analyst support /

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