

State of the Materials Industry - Fourth Quarter Review

Market Research Report | 2026-01-16 | 90 pages | BCC Research

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Report description:

Description

Research Review Scope

The report provides insights into the chemicals and materials verticals, which broadly cover materials and energy, and sustainability industries. The materials industry covers a wide range of topics such as advanced materials, plastics, chemicals, semiconductors and nanotechnology. The broad coverage of chemicals and materials topics highlights the high-level summary to spark interest among the readers and provides insights related to market dynamics, emerging opportunities, regulatory frameworks and sustainability trends. It also includes analysis across diverse industries and trends from secondary sources in the form of a graph, chart and infographic on market size, growth rate, overall deployment, shipment, and investment/funding, and their impact on market outlook. For an in-depth study across these verticals, the report offers a range of coverage tailored to diverse readers' needs. The range of offerings includes syndicated market research reports, custom market research reports, data reports and many more.

The list of reports that are published in this quarter are:

- AVM256A Global Conductive Polymers Market
- NAN071A Global Nanocoating Market
- AVM198C Advanced Materials for Extreme Environments: Global Markets
- CHM013L Specialty Water Treatment Chemicals: Technologies and Global Markets
- AVM206B Carbon Fiber: Global Markets
- PLS076C High-Performance Films: Global Markets
- SMC024P The Global Market for Thermal Management Technologies
- SMC140A Global Digital Isolators Market
- SMC112B Global Semiconductor Silicon Wafer Market
- SMC139A Chip-on-Board LED Market

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Executive Summary

Summary:

- The global market for conductive polymers is estimated to grow from \$11.2 billion in 2025 and forecast to reach \$17 billion by 2030, at a compound annual growth rate (CAGR) of 8.6% from 2025 through 2030.
- The global market for nanocoating is projected to grow from an estimated \$15.3 billion in 2025 to reach \$33.2 billion by the end of 2030, at a compound annual growth rate (CAGR) of 16.8% from 2025 through 2030.
- The global market for advanced materials for extreme environments is estimated to increase from \$3.6 billion in 2025 to reach \$4.8 billion by 2030, at a compound annual growth rate (CAGR) of 6.1% from 2025 through 2030.

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