

Global Nanohybrid Composites Market 2021

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Abstracts

A nanohybrid is a mixture of nanometric organometallic or an organic/inorganic mixture for example (clay/polymer). The global nanohybrid composites market is poised to grow by US\$ 1,478 million from 2021 to 2027, registering a CAGR of 9.5% during the forecast period, according to StrategyHelix.

The report provides up-to-date market size data for period 2017-2020 and forecast to 2027 covering key market aspects like sales value for nanohybrid composites. The global nanohybrid composites market is segmented on the basis of material, process, application, and region. By material, the global nanohybrid composites market has been segmented into silica, titanium dioxide, zirconia, carbons, metals, others. According to the research, the silica segment had the largest share in the global nanohybrid composites market. Based upon process, the global nanohybrid composites market is categorized into sol-gel, intercalation, chemical crosslinking, chemical vapor deposition, partial pyrolysis, others. On the basis of application, the global nanohybrid composites market has been segmented into medical & dental, electrical & electronic, coatings & paints, adhesives, catalysts, optical materials, others. Among these, the medical & dental segment was accounted for the highest revenue generator in 2020. In terms of geography, the global nanohybrid composites market has been segmented into North America, Asia Pacific, Europe, Rest of the World (ROW).

The global nanohybrid composites market is highly competitive. The key players in the nanohybrid composites market include 3M Company, Akzo Nobel N.V., BASF SE, EPG AG, Foster Corporation, Inframat Corporation, Jiangsu Cnano Technology Co. Ltd., Kerr Corporation, Nanocyl SA, PlasmaChem GmbH, Powdermet Inc., RTP Company, Showa Denko K. K.

Report Scope

Material: silica, titanium dioxide, zirconia, carbons, metals, others

Process: sol-gel, intercalation, chemical crosslinking, chemical vapor deposition, partial pyrolysis, others

Application: medical & dental, electrical & electronic, coatings & paints, adhesives, catalysts, optical materials, others

Region: North America, Asia Pacific, Europe, Rest of the World (ROW)

Years considered: this report covers the period 2017 to 2027

Key Benefits for Stakeholders

Get a comprehensive picture of the global nanohybrid composites market

Pinpoint growth sectors and trends for investment

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Chemical vapor deposition
Partial pyrolysis
Others

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Electrical & electronic
Coatings & paints
Adhesives
Catalysts
Optical materials
Others

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Rest of the World (ROW)

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3M COMPANY

Akzo Nobel N.V.

BASF SE

EPG AG

Foster Corporation

Inframat Corporation

Jiangsu Cnano Technology Co., Ltd.

Kerr Corporation

Nanocyl SA

PlasmaChem GmbH

Powdermet Inc.

RTP Company

Showa Denko K. K.

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