

Inorganic Fibre Market Report and Forecast 2025-2034

Market Report | 2025-08-13 | 150 pages | EMR Inc.

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Report description:

The global inorganic fibre market was volumed at 7.35 MMT in 2024. The industry is expected to grow at a CAGR of 4.82% during the forecast period of 2025-2034 to attain a volume of 11.77 MMT by 2034.

The North America region dominates the industry. The inorganic fibre market in North America is being driven by the rising demand for inorganic fibres from industries like automobile, construction, and aerospace segments. By type, glass fibre is expected to be the leading type of inorganic fibre due to the increasing demand for glass fibre reinforced plastics (GRP) across multiple industry segments.

Properties and Applications

Inorganic fibres are fibres derived from materials that are inorganic in nature.

The inorganic fibre market can be broadly categorised based on types into:

- Glass Fibre
- Silicon Carbide
- Boron
- Carbon Fibre
- Others

Market breakup by region

- North America
- Europe
- Asia Pacific

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- Latin America
- Middle East and Africa

Market Analysis

The inorganic fibre market is being driven by the rising demand for inorganic fibres in the manufacturing of household and electronics appliances. The rising carbon fibre demand from automobile, healthcare, and aerospace industries is expected to propel the industry growth further. The demand from the automobile sector is also being catalysed by the rising demand for lightweight and fuel-efficient vehicles.

Competitive Landscape

The report presents a detailed analysis of the following key players in the global inorganic fibre market, looking into their capacity, market shares, and latest developments like capacity expansions, plant turnarounds, and mergers and acquisitions:

- AWA Paper & Technological Company, Inc.
- Kamenny Vek
- Ube Industries, Ltd
- Nippon Electric Glass Co., Ltd.
- Owens Corning
- Others

The EMR report gives an in-depth insight into the industry by providing a SWOT analysis as well as an analysis of Porter's Five Forces model.

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