

Oxidized Polyacrylonitrile (OPAN) Fiber Market, Global Outlook and Forecast 2022-2028

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Abstracts

Oxidized Polyacrylonitrile (Opan) Fiber Is Made From Polyacrylonitrile Precursor Fiber (Pan). Pan Precursor Fibers Were Prepared By Solution Spinning And Treated By High Temperature Air Oven To Stabilize Their Molecular Structure. After Stabilization, The Fiber Finishing Agent Is Applied To Opan Fiber Bundles And Pleated Into A Box. The Ox Tow Can Be Further Processed By Crimping And Cutting Processes To Produce Staple Fibers, Which Can Be Packaged For Transportation

This report contains market size and forecasts of Oxidized Polyacrylonitrile (OPAN) Fiber in global, including the following market information:

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market Sales, 2017-2022, 2023-2028, (MT)

Global top five Oxidized Polyacrylonitrile (OPAN) Fiber companies in 2021 (%)

The global Oxidized Polyacrylonitrile (OPAN) Fiber market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

LOI 45%-50% Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Oxidized Polyacrylonitrile (OPAN) Fiber include Zoltek, SGL Carbon, Teijin Carbon, Toray, Multiv?cuoAeroespacial, YF International and Mitsubishi Chemical, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Oxidized Polyacrylonitrile (OPAN) Fiber manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market Segment Percentages, by Type, 2021 (%)

LOI 45%-50%

LOI 51%-55%

LOI 56%-60%

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market Segment Percentages, by Application, 2021 (%)

Aviation

Vehicle

PPE

Fire Protection Equipment

Other

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Oxidized Polyacrylonitrile (OPAN) Fiber Market Segment Percentages, By
Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Oxidized Polyacrylonitrile (OPAN) Fiber revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Oxidized Polyacrylonitrile (OPAN) Fiber revenues share in global market, 2021 (%)

Key companies Oxidized Polyacrylonitrile (OPAN) Fiber sales in global market, 2017-2022 (Estimated), (MT)

Key companies Oxidized Polyacrylonitrile (OPAN) Fiber sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Zoltek

SGL Carbon

Teijin Carbon

Toray

Multiv?cuoAeroespacial

YF International

Mitsubishi Chemical

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