

Asia-Pacific Binders in Battery Market: Analysis and Forecast, 2022-2031

<https://marketpublishers.com/r/ACA7EB0A8A31EN.html>

Date: January 2024

Pages: 0

Price: US\$ 2,950.00 (Single User License)

ID: ACA7EB0A8A31EN

Abstracts

This report will be delivered in 2-3 working days.

Introduction to Asia-Pacific Binders in Battery Market

The Asia-Pacific binders in battery market (excluding China) is projected to reach \$1,550.6 million by 2031 from \$485.4 million in 2022, growing at a CAGR of 13.78% during the forecast period 2022-2031. The growth in the binders in battery market is anticipated to be propelled by the rising sales of electric vehicles and increased investments in battery installations within the renewable energy sector. Despite these positive drivers, impediments to market growth include challenges associated with the development of binder-free electrodes and the ongoing pressure to uphold quality standards.

Market Introduction

The APAC Binders in Battery Market is set for substantial growth, driven by the increasing demand for electric vehicles (EVs) and significant investments in renewable energy storage systems. With a rise in EV sales and a focus on sustainable energy solutions, the market for battery binders is expected to experience strong expansion in the Asia-Pacific region. Binders play a pivotal role in enhancing the performance and lifespan of batteries, making them a crucial element in the evolving landscape of electric mobility and renewable energy initiatives. Nevertheless, challenges like developing binder-free electrodes and the continuous need to uphold high-quality standards may present obstacles to market growth. As APAC remains at the forefront of adopting green technologies, the Binders in Battery Market is poised for notable advancement to meet the growing demand for energy storage solutions.

Market Segmentation

Segmentation 1: by End-Use Industry

Automotive and Transportation

Energy and Power

Consumer Electronics

Others

Segmentation 2: by Process

Solvent Based

Water Based

Segmentation 3: by Binder Chemistry

Styrene Butadiene Rubber (SBR)

Polyvinylidene Fluoride (PVDF)

Carboxymethyl Cellulose (CMC)

Polytetrafluoroethylene (PTFE)

Others

Segmentation 4: by Battery Type

Lithium-ion

Nickel Metal Hydride

Lead Acid

Others

Segmentation 5: by Region

Asia-Pacific and Japan - Japan, South Korea, India, and Rest-of-Asia-Pacific and Japan

How can this report add value to an organization?

Product/Innovation Strategy: The product segment helps the reader to understand the different types of binders available for batteries and their potential. Moreover, the study provides the reader with a detailed understanding of the different binder chemistry, namely, polyvinylidene fluoride, styrene-butadiene rubber, carboxymethyl cellulose, polytetrafluoroethylene, and others.

Growth/Marketing Strategy: Business expansion, partnership, collaboration, and joint venture are some key strategies adopted by key players operating in the space.

Competitive Strategy: Key players in the APAC binders in battery market analyzed and profiled in the study involve binder providers. Moreover, a detailed competitive benchmarking of the players operating in the APAC binders in battery market has been done to help the reader understand how players stack against each other, presenting a clear market landscape. Additionally, comprehensive competitive strategies such as partnerships, agreements, and collaborations will aid the reader in understanding the untapped revenue pockets in the market.

Key Market Players and Competition Synopsis

The companies that are profiled have been selected based on inputs gathered from primary experts and analyzing company coverage, product portfolio, and market penetration.

Key Companies Profiled

KUREHA CORPORATION

DAIKIN INDUSTRIES, Ltd.

Resonac Holdings Corporation

ZEON CORPORATION

FUJIAN BLUE OCEAN & BLACK STONE TECHNOLOGY CO., LTD.

I.S.T Corporation

Sicona Battery Technologies

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