

India Styrene Market Analysis: Plant Capacity, Production, Technology, Operating Efficiency, Demand & Supply, End-User Industries, Sales Channel, Regional Demand, Company Share, Foreign Trade, FY2015-FY2032

<https://marketpublishers.com/r/I12557A81DB5EN.html>

Date: October 2023

Pages: 0

Price: US\$ 3,000.00 (Single User License)

ID: I12557A81DB5EN

Abstracts

The India Styrene market has reached approximately 850 thousand tonnes in FY2022 and is expected to further grow at a steady CAGR of 5.33% by FY2032. Styrene is a colorless liquid with a pleasant scent that is highly volatile in nature. Styrene is employed as a precursor to many polymers such as Polystyrene, Expanded Polystyrene (EPS), Acrylonitrile Butadiene Styrene (ABS), Styrene Butadiene Rubber (SBR), and Unsaturated Polystyrene Rubber (UPR). Although, manufacturing of polystyrene is the largest application of styrene.

The market for styrene is primarily being driven by an increase in demand of polystyrene from the packaging industry across the nation. Due to its water-resistance, light weight, and flexibility, polystyrene is widely used to package consumer goods like dairy, vegetables, poultry, and other processed food items. The need for ready-to-eat meals and the rise of the cold storage industry is driving up demand for packaging materials, which is driving up demand for styrene. Expanded Polystyrene possess excellent thermal resistance and high compressive strength due to which it is used in beam and brick construction, underfloor heaters, and under concrete floor slabs, walls, roofs, and floors. Also, Acrylonitrile Butadiene Styrene, Styrene Butadiene Rubber, and Unsaturated Polystyrene Rubber finds applications in various industries like polymer processing, foam, automobile, footwear, plastic, building & construction, and others. Owing to rapid industrialization and increased funding by government towards development of public infrastructure like flyovers, bridges, metros, highways, the demand of polymers, plastics, paints & coatings is anticipated to rise which will most

likely expand the styrene market. The Styrene market volume is estimated to reach approximately 1400 thousand tonnes by FY2032.

Based on the region, in the historic period of FY2015-FY2022, West India has been dominating the market accounted about 65% of the Styrene market in FY2022. Western states like Gujarat and Maharashtra have been the key consumer of styrene due to presence of leading industries of paints & coatings, packaging and automotives located in these regions. By FY2023, imports meet all of India's styrene requirement. Although India Oil Corporation Limited (IOCL), one of the biggest refineries for refining, transportation and marketing of petroleum products is aiming for a greenfield expansion at Panipat, Haryana, which is estimated to be operational by FY2027.

Based on end-use, the India Styrene market is segregated into Polystyrene, Expanded Polystyrene (EPS), Paints and Coatings, Acrylonitrile Butadiene Styrene (ABS), Styrene Butadiene Rubber (SBR), Unsaturated Polystyrene Rubber (UPR), and Others. Among these industries, the Polystyrene industry is dominating the Styrene market. In FY2022, this industry consumed roughly 37% of the Styrene market. Polystyrene is classified into two kinds: General-Purpose Polystyrene (GPPS) and High-Impact Polystyrene (HIPS). GPPS finds application in the food & beverage sector for packaging materials, cutlery, spoons, cups, etc. HIPS is prominently employed in the electronic industry, shelves, kiosks, and more. Both the kinds are easy to thermoform, manufacture and are lightweight in nature.

Major exporting players fulfilling the Styrene demand in India are Shell Eastern Petroleum, Tricon Energy Inc., The Kuwait Styrene Company, Samsung C&T Corporation, and Others.

Years considered for this report:

Historical Period: FY2015-FY2022

Base Year: FY2022

Estimated Year: FY2023

Forecast Period: FY2024- FY2032

Objective of the Study:

India Styrene Market Analysis: Plant Capacity, Production, Technology, Operating Efficiency, Demand & Supply,...

To assess the demand-supply scenario of Styrene which covers production, demand and supply of Styrene market in India.

To analyse and forecast the market size of Styrene in India.

To classify and forecast India Styrene market based on end-use and regional distribution.

To examine competitive developments such as expansions, green field projects/ brown field expansions, mergers & acquisitions, etc., of Styrene market in India.

To extract data for India Styrene market, primary research surveys were conducted with Styrene manufacturers, suppliers, distributors, wholesalers and Traders. While interviewing, the respondents were also inquired about their competitors. Through this technique, ChemAnalyst was able to include manufacturers that could not be identified due to the limitations of secondary research. Moreover, ChemAnalyst analyzed various segments and projected a positive outlook for India Styrene market over the coming years.

ChemAnalyst calculated Styrene demand in India by analyzing the historical data and demand forecast which was carried out considering the imports and domestic production coupled with demand from end user industry. ChemAnalyst sourced these values from industry experts and company representatives and externally validated through analyzing historical sales data / import data of Styrene to arrive at the overall market size. Various secondary sources such as company websites, association reports, annual reports, etc., were also studied by ChemAnalyst.

Key Target Audience:

Styrene manufacturers and other stakeholders

Organizations, forums and alliances related to Styrene distribution

Government bodies such as regulating authorities and policy makers

Market research organizations and consulting companies

The study is useful in providing answers to several critical questions that are important for industry stakeholders such as Styrene manufacturers, customers and policy makers. The study would also help them to target the growing segments over the coming years, thereby aiding the stakeholders in taking investment decisions and facilitating their expansion.

Report Scope:

In this report, India Styrene market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Market, by End-use: Polystyrene, Expanded Polystyrene (EPS), Paints and Coatings, Acrylonitrile Butadiene Styrene (ABS), Styrene Butadiene Rubber (SBR), Unsaturated Polystyrene Rubber (UPR), and Others

Market, by Sales Channel: Direct Sale and Indirect Sale

Market, by Region: Northern India, Southern India, Eastern India, Western India

Available Customizations:

With the given market data, ChemAnalyst offers customizations according to a company's specific needs.

Contents

1. CAPACITY BY COMPANY

On our online platform, you can stay up to date with essential manufacturers and their current and future operation capacity on a practically real-time basis for Styrene.

2. CAPACITY BY LOCATION

To better understand the regional supply of Styrene by analyzing its manufacturers' location-based capacity.

3. CAPACITY BY TECHNOLOGY

To better assess the manufacturing capacities with different technologies as well as understand which technology is more in demand.

4. PRODUCTION BY COMPANY

Study the historical annual production of Styrene by the leading players and forecast how it will grow in the coming years.

5. DEMAND BY END- USE

Discover which end-user industry [Polystyrene, Expanded Polystyrene (EPS), Paints and Coatings, Acrylonitrile Butadiene Styrene (ABS), Styrene Butadiene Rubber (SBR), Unsaturated Polystyrene Rubber (UPR), and Others] are creating a market and the forecast for the growth of the Styrene market.

6. DEMAND BY REGION

Analyzing the change in demand of Styrene in different regions across India, i.e., Northern India, Southern India, Eastern India, Western India, that can direct you in mapping the regional demand.

7. DEMAND BY SALES CHANNEL (DIRECT AND INDIRECT)

Multiple channels are used to sell Styrene. Our sales channel will help in analyzing whether distributors and dealers or direct sales make up most of the industry's sales.

8. DEMAND-SUPPLY GAP

Determine the supply-demand gap to gain information about the trade surplus or deficiency of Styrene.

9. COMPANY SHARE

Figure out what proportion of the market share of Styrene is currently held by leading players across India.

10. COUNTRY-WISE EXPORT

Get details about quantity of Styrene exported by major countries.

11. COUNTRY-WISE IMPORT

Get details about quantity of Styrene imported by major countries.

I would like to order

Product name: India Styrene Market Analysis: Plant Capacity, Production, Technology, Operating Efficiency, Demand & Supply, End-User Industries, Sales Channel, Regional Demand, Company Share, Foreign Trade, FY2015-FY2032

Product link: <https://marketpublishers.com/r/l12557A81DB5EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l12557A81DB5EN.html>