

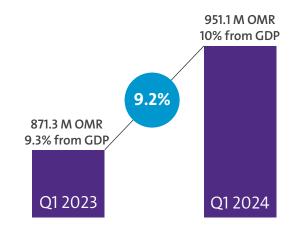
Setting Up An Extruded Polystyrene Sheets Plant







Sector Overview



*Output of manufacturing industries statistics by (NCSI, June 2024)

Overview Of The Extruded Polystyrene Sheets Market In Oman

In Oman, there are a few manufacturer of XPS foam boards. The domestic production is estimated by the following method:

- The import of raw material i.e., under HS code 39031100: Polystyrene in Primary form is taken as the basis
- It may be noted that this includes the raw material for manufacture of expanded polystyrene products.
- Discussions with the industry experts indicate that about 55% of the total import of Polystyrene in Primary form is for manufacture of extruded polystyrene products

Market Attractiveness

Global Market +5.6%

CAGR (2020-2027) the Global Extruded Polystyrene Insulation Material Market

Governments and players involvement

Active governments:



The Key Market Players:





Overview Opportunity

Description

This opportunity is a new plant for Extruded polystyrene (XPS) is a type of insulation material with fine, closed cells, containing a mixture of air and refrigerant gas. Popularly known by its Dow trademark Styrofoam, it has a high R-value, good moisture resistance, and high structural strength compared to other rigid insulation materials.

Rationale

EPS sheets are widely used in the construction sector in Oman. As XPS sheets have better characteristics than EPS products a large portion of this can be replaced by XPS sheets.

Types

XPS foam is a rigid insulation manufactured using an extrusion process that includes polystyrene polymer, a foam blowing agent, and other materials to identify a product or brand



Total Investment Value2.527 million OMR

IRR 15.6 %

Project Capacity

280 Kg per Hour (1,850 tons / year)

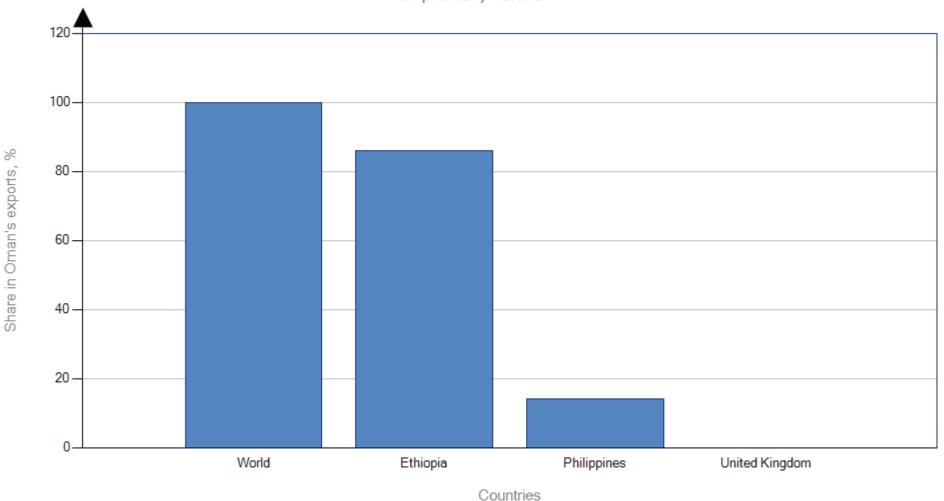
Land Availability
15,000 SQM



Demand Analysis

List of importing markets for a product exported by Oman in 2023

Product: 391110 Petroleum resins, coumarone, indene or coumarone-indene resins and polyterpenes,
in primary forms

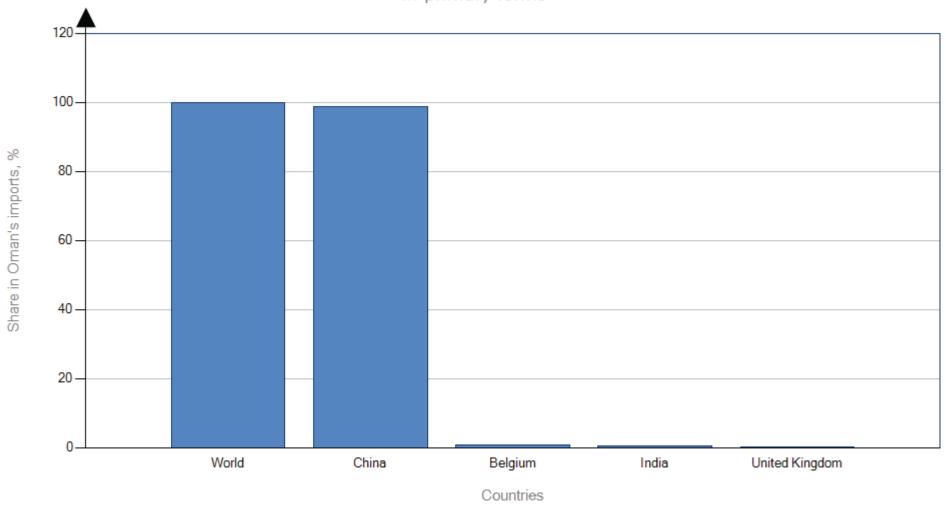




Demand Analysis

List of supplying markets for a product imported by Oman in 2023

Product: 391110 Petroleum resins, coumarone, indene or coumarone-indene resins and polyterpenes,
in primary forms









Contact Us

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