

Waterproofing Chemicals Market: Segmented By Product (Bitumen, Elastomers, PVC, TPO, EPDM); By System/Technology (Preformed Membrane, Coatings & LAMs, Integral Systems); By Application (Roofing & walls, Floors & basements, Waste & water management, Tunnel liners, Others) and Region – Global Analysis of Market Size, Share & Trends for 2019–2020 and Forecasts to 2030

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# **Abstracts**

175+ Pages Research Report Waterproofing Chemicals market to surpass USD 78.57 billion by 2030 from USD 27.17 billion in 2020 at a CAGR of 11.20% in the coming years, i.e., 2021-30.

# Product Overview

A waterproofing chemical is a synthetic chemical that prevents water from penetrating and flowing through a building. Apart from electrical, metal and other structural risks, excessive water penetration in buildings can reduce their life span and cause unintended harm to the structure. It's usually combined with a construction application or put to the outside of a foundation system. Waterproofing provides substantial benefits to a building or a substrate, such as cheaper construction maintenance costs, a more durable structure, and protection from harsh weather conditions. Waterproofing chemicals are commonly used to protect buildings from water seepage, which may shorten a structure's lifespan and pose electrical, metal, and health risks. When applied to the exterior of a building, waterproofing chemicals assist to enhance the durability of infrastructure as well as the shelf life of concrete structures. Furthermore, these compounds can assist in the reduction of building maintenance costs.



#### Market Highlights

Waterproofing Chemicals Market is expected to project a notable CAGR of 11.20% in 2030

Waterproofing Chemicals Market to surpass USD 78.57 billion by 2030 from USD 27.17 billion in 2020 at a CAGR of 11.20% in the coming years, i.e., 2021-30. One of the main reasons driving the market's growth is the increasing demand from a variety of end-use sectors, including as residential and commercial building construction, landfills, and tunnels. In addition, rising awareness of the necessity of waterproofing materials in building in emerging countries is expected to drive up demand.

#### Recent highlights in the Waterproofing Chemicals market

In January 2019, The Inter-American Development Bank (IDB) granted Procsa, a Mexican company, a local currency financing programme worth up to 150 million Mexican pesos (\$7.8 million) to finance land acquisition, development, and commercialization of housing for low and middle-income families in the country which is driving waterproofing chemicals market growth.

#### Waterproofing Chemicals Market: Segments

Roofs and walls segment to grow with the highest CAGR during 2020-30 Waterproofing Chemicals Market is segmented by Application into Roofing & walls, Floors & basements, Waste & water management, Tunnel liners, and Others. In 2019, the roofs and walls segment dominated the Waterproofing Chemicals, and this trend is expected to continue during the forecast period. For years, leakage in buildings, particularly roofs and walls, has been a serious problem across the world. Water ponding, or the stagnation of water caused by rain on roofs and walls, causes concrete components to deteriorate, resulting in a ruined roof, which might lead to the collapse of the entire structure. As a result, waterproofing chemicals are widely used in roofs and walls to minimize such dangers. Waterproofing chemicals provide a number of advantages, including improved fire and wind resistance, extremely high tensile strength, and waterproofing properties.

Thermoplastic Polyolefin segment to grow with the highest CAGR during 2020-30 Waterproofing Chemicals Market is segmented by Product into Bitumen, Elastomers, PVC, TPO, EPDM. In 2019, the Waterproofing Chemicals were dominated by Thermoplastic Polyolefin (TPO), which is extremely resistant to moisture and flame and has exceptional flexibility. TPO membranes are completely recyclable and contain no harmful or dangerous components. Due to a variety of standout characteristics, such as durability in harsh weather and temperature extremes, energy efficiency, flame



resistance, water repellants, heat, and solar reflectance, and others, the Polyvinyl Chloride (PVC) roofing solution is also expected to grow at a faster rate during the forecast period.

#### Market Dynamics

#### Drivers

Booming construction industry in developing nations

Residential building, bridge construction, road paving, and large-scale re-roofing works are all part of the high-risk construction sector, which covers everything from infrastructure development to renovation. The rise in construction activities is driving up demand for waterproofing chemicals in developing nations like China, India, and Japan.

#### Restraint

#### Fluctuating raw materials prices

The price of raw materials and their availability are important elements that influence the pricing of manufactured goods. The most significant restraint facing the global waterproofing chemicals market is the shifting price trends of raw materials, which fluctuate owing to variable energy costs, as most raw materials are petroleum-based.

Waterproofing Chemicals Market: Key Players Pidilite Industries Ltd

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

BASS Polygel Industries ExxonMobil Chemicals Dow Chemical Company E.I. DuPont De Nemours & Co Mitsubishi Chemical Holdings Company Toray Industries Evonik Industries Eastman Chemical Company Choksey Chemicals Pvt Ltd Trinseo Europe GmBH Estop Group



#### Waterproofing Chemicals Market: Regions

Waterproofing Chemicals market is segmented based on regional analysis into five major regions. These include North America, Latin America, Europe, Asia Pacific, and the Middle East, and Africa. Asia Pacific held the biggest share of the Waterproofing Chemicals in 2019, because of increased government spending in infrastructure construction, particularly in China, Indonesia, India, and Malaysia. The increase in infrastructure projects is mostly due to an increasing population, which necessitates the construction of more residential and commercial structures for a variety of reasons. In India, construction initiatives such as "100 smart cities" and "Housing for All by 2022" are impacting the need for waterproofing chemicals. Furthermore, the Chinese government-funded 1.9 billion in 13 public housing projects in 2019. As a result, the Asia Pacific region's waterproofing solutions market is growing due to increased development in these nations.

Waterproofing Chemicals Market is further segmented by region into: North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR –

Mexico, Argentina, Brazil, and Rest of Latin America Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – China, Japan, Australia, and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa, and Rest of MENA

Waterproofing Chemicals Market report also contains analysis on: Waterproofing Chemicals Market Segments: By Product: Bitumen Elastomers PVC TOP EPDM By System/Technology: Preformed Membrane Coatings & LAMs Integral Systems

By Application:



Roofing & walls

Floors & basements Waste & water management **Tunnel liners** Others Waterproofing Chemicals Market Dynamics Waterproofing Chemicals Market Size Supply & Demand Current Market Trends/Issues/Challenges Competition & Companies Involved in the Market Value Chain of the Market Market Drivers and Restraints Waterproofing Chemicals Report Scope and Segmentation **Report Attribute Details** Market size value in 2021 USD 30.20 billion Revenue forecast in 2030 USD 78.57 billion Growth Rate CAGR of 11.20% from 2021 to 2030 Base year for estimation 2020 Quantitative units Revenue in USD billion and CAGR from 2021 to 2030 Report coverage Revenue forecast, company ranking, competitive landscape, growth factors, and trends Segments covered Product, System/Technology, Application, and Region Regional scope North America; Europe; Asia Pacific; Latin America; Middle East &

Africa (MEA) Key companies profiled

Pidilite Industries Ltd, BASF, Polygel Industries, ExxonMobil Chemicals, Dow Chemical Company, E.I. DuPont De Nemours & Co, Mitsubishi Chemical Holdings Company, Toray Industries, Evonik Industries, Eastman Chemical Company, Choksey Chemicals Pvt Ltd, Trinseo Europe GmBH, Estop Group, and Other Prominent Players.

Frequently Asked Questions

How big is the Waterproofing Chemicals market?

What is the Waterproofing Chemicals market growth?

Which segment accounted for the largest Waterproofing Chemicals market share?

Who are the key players in the Waterproofing Chemicals market?

What are the factors driving the Waterproofing Chemicals market?



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Waterproofing Chemicals Market: Segmented By Product (Bitumen, Elastomers, PVC, TPO, EPDM); By System/Technolo...



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modification based on in-depth feasibility studies conducted for the final deliverable.



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