Construction Chemicals – A Global Market Overview

The report reviews, analyzes and projects the global market for Construction Chemicals for the period 2012-2022

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SUMMARY

Global demand for construction chemicals has been witnessing above average growth in recent times, a trend that is likely to sustain at least over the medium term. As a rule, consumption of construction chemicals has a direct correlation with the level of ongoing construction activities around the globe. This further depends on the existing status of the construction market, urbanization and the degree of industrialization in a specific region.

Developing economies of Asia-Pacific, Middle East & Africa and South America are the primary construction markets that have been growing and would continue to grow rapidly, leading to a corresponding increase in consumption of construction chemicals. The populations in these regions, too, tend to grow at a much faster rate that the developed economies, signifying a constant need for construction activity to be maintained. In addition, huge spending by governments for providing housing and boosting infrastructure is likely to bolster demand for construction chemicals in these sectors. Existing trends in the construction market indicate an increased use of ready-mix concrete and wider demand for non-hazardous and sustainable construction chemicals. Another trend that has been gaining in traction is the use of carbon nanotubes in flame retardant materials that are employed in construction.

In terms of end-use, the global market for construction chemicals relies heavily on the infrastructure and real estate sectors, generating a substantial amount of revenue from them. Favorable initiatives by several governments aimed at improving infrastructure and overcoming housing deficit have led to increased investments in infrastructure and affordable housing, which has had a favorable impact on construction chemicals. Over the years, this demand would be driven by more investments in new construction and also in projects involving maintenance and repairs.

Construction Chemicals market analyzed in this report for the key chemical types comprising Adhesives & Sealants, Asphalt Modifiers, Concrete Admixtures, Flame Retardants, Protective Coatings, Waterproofing Chemicals and Other Construction Chemicals. The report also analyzes the key end-use sectors comprising Commercial, Industrial, Infrastructure and Residential. The global markets for the above mentioned end-use sectors are analyzed in terms of value in USD. The global market for Construction Chemicals, estimated at US$19.9 billion in 2015 and forecast to be US$21.4 billion in 2016, is expected to maintain a CAGR of 7.9% between 2016 and 2022 and reach a projected US$33.7 billion by 2022. Demand for Concrete Admixtures is the largest, as also the fastest growing on a global basis, projected to reach US$12.4 billion by 2022 with a 2016-2022 compounded annual rate of 8.9%.

The report reviews, analyses and projects the Construction Chemicals market for the period 2012-2022 globally and the regional markets including North America, Europe, Asia-Pacific and Rest of World. The regional markets further analyzed for 13 independent countries across North America – The United States, Canada and Mexico; Europe – France, Germany, Italy and the United Kingdom; Asia-Pacific – China, Japan, India and South Korea; and South America – Argentina and Brazil.

This 424 page global Construction Chemicals market report includes 214 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 10 key global players and 43 major players across North America – 19; Europe – 14; Asia-Pacific – 8; and Rest of World – 2. The research also provides the listing of the companies engaged in manufacturing and supply of Construction Chemicals. The global list of companies covers the address, contact numbers and the website addresses of 233 companies.

Global Construction Chemicals Market Analysis (2012-2022) in USD Million

![Graph showing market analysis](sample)
SAMPLE COMPANY PROFILE

SIKA AG (SWITZERLAND)
Zugerstrasse 50, CH-6341 Baar
Switzerland
Tel: 41 58 436 6800
Fax: 41 58 436 68 50
Website: www.sika.com

Business Overview

Baar, Switzerland based Sika AG is a specialty chemicals company engaged in developing and manufacturing systems and products to bond, seal, damp, strengthen, and secure the building sector and automotive industry throughout the world. The company is engaged in offering a broad range of products and solutions to the construction market, including building components, cement grinding additives, admixtures for special binders, additives for dry-mortars, concrete technology, concrete refurbishment, elastic bonding, flooring and coating, gypsum and dry mortar, joint sealing, roofing, structural bonding, tiling systems, and waterproofing; and for a variety of industry markets, comprising automotive, automotive aftermarket, building components, general industry, marine, renewable energies, and transportation.

Product Portfolio

<table>
<thead>
<tr>
<th>Products</th>
<th>Particulars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admixtures and Additives</td>
<td>For use in concrete, cement, and mortar production</td>
</tr>
<tr>
<td>Flooring Solutions</td>
<td>Comprises synthetic resin and cementitious systems for industrial and commercial buildings, such as pharmaceutical and food-sector production plants, educational and health care facilities, parking decks, and private residential properties</td>
</tr>
<tr>
<td>Elastic Sealing and Bonding</td>
<td>Includes durable sealants, tapes, spray foams, and elastic adhesives for the building envelope, interior finishing, and infrastructure construction applications</td>
</tr>
<tr>
<td>Concrete Protection and Repair</td>
<td>Covers repair mortars, protective coatings, grouts, and structural strengthening systems</td>
</tr>
<tr>
<td>Interior Finishing Products</td>
<td>Includes leveling compounds, tile adhesives, and tile grouts</td>
</tr>
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Glance at 2017 Global Construction Chemicals Market Share (%) by Region – North America, Europe, Asia-Pacific, South America and Rest of World

Global Construction Chemicals Market Analysis (2012-2022) by Chemical Type – Adhesives & Sealants, Asphalt Modifiers, Concrete Admixtures, Flame Retardants, Protective Coatings, Waterproofing Chemicals and Other Construction Chemicals in USD Million

KEY PLAYERS PROFILED

- 3M Company
- Akzo Nobel N.V.
- Ardex GmbH
- Arkema S.A.
- Ashland Inc.
- BASF SE
- DAP Products Inc.
- E. I. Du Pont De Nemours & Company
- H.B. Fuller Company
- Henkel AG & Co. KGaA
- Huntsman Corporation
- ITW Polymers Sealants North America, Inc.
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