

## Market Analysis on Airtight Tape market, Illite market Soil Amendment market forecasted till 2030

Market Analysis on Airtight Tape market, Illite market Soil Amendment market forecasted till 2030

SEATTLE, WASHINGTON, USA, July 3, 2023 /EINPresswire.com/ -- Executive Summary The global airtight tape market is expected to grow at a CAGR of 5.20% from 2023-2030, driven by an increase in demand for energy-efficient buildings and HVAC systems. Airtight tapes are utilized in building envelopes to reduce energy loss and air infiltration, leading to higher energy efficiency. The Asia-Pacific region dominates the market due to increasing construction activities and growing demand for energy-efficient buildings. The market is segmented by type, material, end-user, and geography. Key players in the market are 3M, Avery Dennison Corporation, Scapa Group plc, and tesa SE. The market size is estimated to reach \$2.40 billion by 2030.

The global Airtight Tape Market is highly fragmented due to the presence of both local and international players. The market is highly competitive, and companies are primarily focusing on product innovations and development to stay relevant in the market. Nitto Denko Corporation, Den Braven, Airstop, SIGA Tapes, A. Proctor, Gerlinger Group, Mitsubishi Chemical, ISO-Chemie, Pro Clima, Hanno, Scapa, Tesa, Tremco-Illbruck, and Cotran are some of the key players operating in the Airtight Tape Market.

In 2020, Nitto Denko Corporation reported sales revenue of approximately USD 6 billion, while Tesa reported sales revenue of approximately USD 2 billion. Tremco-Illbruck reported sales revenue of around USD 1.2 billion in 2020.

Airtight tape is designed to prevent the entry of air, water, and moisture into enclosures. There are different types of airtight tape available in the market to cater to different requirements. Single-sided adhesive tape is used for air and water seal in various industries like HVAC, construction, and electrical. It is easy to apply, has a superior adhesive bond and is tear-resistant. Double-sided adhesive tape is used in industries such as packaging, automotive, and electronics. They offer better bonding visibility and have a higher shear strength, which makes them ideal for heavy-duty applications. Other types of airtight tapes include foil tapes, fiberglass tapes, and specialty tapes designed for specific applications.

Airtight tape is a crucial material used in various industries, including construction, automotive, electronics, and others. In the construction industry, it is used to seal gaps in walls, roofs, and

windows to prevent air and moisture leakage, ensuring energy efficiency. In the automotive industry, it is used to seal and bond various components, including doors, windows, and engine compartments. In the electronics industry, it is used in the manufacturing of electronic devices to protect against dust, moisture, and other contaminants.

The global airtight tape market is expected to experience significant growth in the coming years, driven primarily by demand from North America, Asia Pacific, Europe, the USA, and China. In North America, the market is primarily driven by growth in the construction and transportation industries. In Asia Pacific, the market is driven by the rapid expansion of the construction sector, particularly in China and India. In Europe, airtight tape is widely used in the construction industry as a sealant for doors and windows. In the USA, the market is primarily driven by a growing awareness of energy efficiency. In China, the market is being propelled by a rise in real estate development and government initiatives promoting green building practices.

The market share percentage valuation of the Airtight Tape market in different regions is as follows:

- Asia-Pacific: 45-50%

- North America: 25-30%

- Europe: 20-25%

- Latin America: 5-10%

- Middle East & Africa: 5-10%

Click here for more information: https://www.reportprime.com/airtight-tape-r235

## **Executive Summary**

The Illite market research report provides an in-depth analysis of the global Illite market, focusing on market trends, drivers, challenges, and opportunities. The report identifies key players in the market and provides a detailed country-level analysis. According to the report, the global Illite market was valued at USD 820.00 million in 2022 and is expected to reach USD 1071.80 million by 2030, growing at a CAGR of 3.90% from 2023 to 2030. The report also analyzes the current market conditions, including the impact of COVID-19 on the Illite market. Overall, the report provides valuable insights for companies operating in the Illite market.

Chengde Rehe Mining is a leading player in the illite market. The company offers high-quality illite products and has a strong market presence. Yonggung Illite is another major player in the market offering a wide range of illite products. Sunwoo Illite is a leading South Korean company that produces high-quality illite for the cosmetics industry. Guangzhou Teamgo is a Chinese

company that offers illite products for various industries including construction, pharmaceuticals, and cosmetics.

Lingshou County Antai Mining and Chifeng Hengyuan Mineral are also established players in the illite market. Hebei Jing Hang Mineral is a Chinese company that produces high-quality illite for the construction industry. Micron Solutions is a major player in the illite market in the US.

These companies use illite products in various applications. The cosmetics industry is a significant application of the illite market. Illite is used in cosmetics as a natural and safe ingredient that imparts a smooth and silky texture to the skin. Illite is also used as a lubricant in drilling fluids in the oil and gas industry. In the construction industry, illite is used in natural building materials as a binder and additive.

Some of the sales revenue figures of the above-listed companies are:

- Chengde Rehe Mining: \$20 million

- Yonggung Illite: \$15 million

- Sunwoo Illite: \$10 million

- Guangzhou Teamgo: \$8 million

Illite is a kind of clay mineral that has various applications in different industries such as pharmaceutical, construction, agriculture, and cosmetics, among others. There are several types of Illite, including industrial-grade, cosmetic-grade, and feed-grade Illite. Industrial-grade Illite is mainly used in the manufacturing of construction materials, ceramics, and refractory products. Cosmetic-grade Illite, on the other hand, is used in the production of cosmetics and personal care products such as facial masks, body scrubs, and bath salts. Feed-grade Illite is primarily used in the animal feed industry as an additive to improve animal nutrition and digestion.

Illite is a naturally occurring clay mineral that has many applications in industries such as coating and paint, rubber and plastic, paper industry, ceramic industry, personal care and cosmetics, feed industry, and others. It is used in the coating and paint industry as a rheological agent and as a binder in rubber and plastic products. Illite is also used as a filler and coating agent in the paper industry and as a constituent for the production of ceramic tiles. Additionally, the personal care and cosmetic industry use illite as an absorbent ingredient and in the production of mineral makeup and masks.

It is predicted that Asia Pacific will dominate the Illite market in the coming years due to the rise in construction activities and the growing demand for cosmetics and personal care products in the region. This region is expected to continue holding the largest market share in terms of consumption and production of Illite, followed by Europe and North America.

The market share of Illite in Asia Pacific is expected to be around 35-40% in the coming years, driven by the increase in construction activities and the growing demand for cosmetics and personal care products in countries like China, India, and Japan. The rise in disposable income and changing lifestyle patterns of consumers in these countries have also led to a surge in demand for high-quality cosmetic products, which is further fueling the growth of the illite market.

In Europe, the Illite market is expected to hold a market share of around 20-25% due to the growing demand for the product in the pharmaceutical and personal care industries. The presence of major players in the region, such as BASF SE, Clariant AG, and Imerys Group, is also expected to contribute to the growth of the market.

Click here for more information: <a href="https://www.reportprime.com/illite-r236">https://www.reportprime.com/illite-r236</a>

## **Executive Summary**

The global soil amendment market is expected to reach USD 8.70 `billion by 2030, growing at a CAGR of 5.70% from 2023 to 2030. Soil amendment is the process of improving soil quality using natural or synthetic substances. The demand for soil amendment is driven by factors such as increasing demand for organic food, growing awareness about soil health, and sustainability. North America is expected to dominate the soil amendment market due to the presence of major players and increasing adoption of precision farming technologies. Moreover, technological advancements in farming practices and increasing popularity of eco-friendly products are expected to boost the market growth in the near future.

The soil amendment market is highly competitive, with various players operating globally. The market is primarily dominated by players such as BASF, Bayer, FMC Corporation, UPL, Evonik Industries, Novozymes, Solvay, Nouryon, Oro Agri (Rovensa), Timac Agro (Roullier), Sumitomo, Hongda Xingye Co., Ltd., DOW Chemical Company, Eastman Chemical Company, Akzo Nobel N.V., Nutrien Ltd, Croda International PLC, ADAMA Ltd, Aquatrols, and Sanoway GmbH.

These companies offer different types of soil amendment solutions, such as soil conditioners, pH adjusters, organic matter, and micronutrients, among others. These players focus on expanding their customer base by providing customized solutions that address the specific needs of the customers.

Some of the sales revenue figures of the above-listed companies in 2020 are as follows:

- BASF: €59.1 billion

- Bayer: €41.4 billion

- FMC Corporation: \$4.59 billion

- UPL: \$4.8 billion

- Evonik Industries: €12.2 billion

- Novozymes: DKK 14.6 billion

- Solvay: €9.8 billion

- Nutrien Ltd: \$20.7 billion

- Croda International PLC: £1.1 billion

Soil amendment is a process of adding organic or inorganic materials to the soil, which can improve the soil quality and fertility. There are three types of soil amendments, including powder, granular, and liquid. Powder soil amendments are finely ground, enabling them to break down quickly into the soil. They are often used to add essential nutrients like nitrogen, phosphorus, and potassium to the soil. Granular soil amendments consist of small pellets or granules that are slow-release. They are used to condition soil and improve drainage. Liquid soil amendments are liquid concentrates that can be added directly to the soil using a hose sprayer. They are often used to deliver nutrients like iron, calcium, and micronutrients directly to the plants and grass, increasing their growth and quality.

Soil amendment is applied in various fields such as agriculture, gardening, forestry, and others. In agriculture, it is used to improve soil fertility, texture, and structure, which helps in increasing crop yield. In gardening, soil amendment is used to make the soil more conducive to plant growth by providing necessary nutrients, improving water retention, and loosening compacted soil. In forestry, soil amendment is used to promote healthy growth and increase the survival rate of new trees by improving soil structure and nutrient composition. Other fields that use soil amendment include landscaping, sports fields, and horticulture.

North America and Europe are expected to dominate the Soil Amendment market due to the increasing demand for organic farming practices and the rising trend of sustainable agriculture practices in these regions. North America is expected to hold the largest market share with a valuation of around 40%, followed by Europe with a market share of approximately 30%. The Asia-Pacific region is expected to witness significant growth in the Soil Amendment market owing to the increase in organic farming practices and the need for food security. The market share of the Soil Amendment market in the Asia-Pacific region is expected to be around 20%. The rest of the world region is expected to witness moderate growth in the market with a market share of approximately 10%.

Click here for more information: <a href="https://www.reportprime.com/soil-amendment-r237">https://www.reportprime.com/soil-amendment-r237</a>

Amrita Pandey Prime PR Wire +1 951-407-0500 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/642615866

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.