

United States Cellulose Acetate - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 80 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The US cellulose acetate market is estimated to reach 208.33 kilotons by the end of this year. It is projected to reach 222.44 kilotons in the next five years, registering a CAGR of 1.32% during the forecast period.

The market was negatively impacted by the COVID-19 pandemic in 2020 due to nationwide lockdowns, which led to supply chain disruptions and restrained the exports of cellulose acetate yarns from the country. The production of cellulose acetate declined during the year as several responsible factories were shut down during the pandemic in the country. However, the ease of restrictions and improved industrial activities from 2021 helped recover the market and its growth.

Key Highlights

- The growing demand for cellulose acetate from the textile industry is the major factor contributing to the growth of the market studied in the country.
- On the contrary, the market's growth is hindered by stringent government regulations on tobacco usage and the declining demand for cellulose acetate in photographic films.
- Nevertheless, the increasing use of cellulose acetate for water treatment is likely to create opportunities for cellulose acetate in the United States over the coming years.
- Cellulose acetate demand from the fiber segment is expected to remain robust as these fibers are largely used in the textile industry and as cigarette filters, the largest application segment for cellulose acetate.

United States Cellulose Acetate Market Trends

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

High Demand for Cellulose Acetate Fibers

- Cellulose acetate fibers have a high sheen and are mainly used in producing easy-care garments and inner linings. Besides, these materials are also known to be breathable, absorbent, and comfortable, which are preferred by top designers worldwide.
- These fibers can also be dyed in different colors and combined with other fibers like cotton, rayon, wool, silk, etc.
- According to data from the International Trade Centre, the United States is the world's largest exporter of cellulose acetate filament yarn. As of 2022, the country exported 29.52 kilotons of yarn, showcasing a growth of nearly 8% compared to the previous year. High exports indicate the prominent production of these materials in the country.
- Another prominent usage of cellulose acetate fibers is cellulose diacetate tow (bundle of fibers) as a principal material for cigarette filters. The filter tow aids in the removal of tar while maintaining a favorable taste to the smoker.
- Cigarettes are still the most commonly used tobacco product in the United States. However, the year-on-year growth has been declining owing to increased consumer awareness over its harmful repercussions on health and government regulations to restrict the usage of the product.
- All the aforementioned factors largely influence the demand for cellulose acetate in the form of fibers in the United States.

Cigarette is the Largest Application Segment in the United States

- A cigarette comprises four major components, namely, filter, tobacco, additives, and cigarette wrappers. Cigarette filters are designed to absorb vapors and accumulate particulate smoke components. Filters also prevent tobacco from entering a smoker's mouth and provide a mouthpiece that will not collapse as the cigarette is smoked.
- According to the Centers for Disease Control and Prevention (CDC), smoking leads to nearly 480,000 deaths in the United States every year; however, this can be prevented if adequate measures of prevention and control are practiced by the government or any related authorities.
- As per data released in the Global Smoking Report, the top five states with the highest smoking rates in the United States in 2022 were West Virginia, Kentucky, Louisiana, Ohio, and Mississippi.
- However, the year-on-year smoking rate in the United States has been declining owing to the prohibitions by the Food and Drug Administration (FDA) on its usage and rising concern over the health of the citizens.
- Though the smoking rate has been declining, the cigarette segment still stands to be the dominating application segment in the country.

United States Cellulose Acetate Industry Overview

The US cellulose acetate market is consolidated by nature. Some of the major players (in no particular order) in the market include Daicel Corporation, RYAM, Eastman Chemical Company, Rotuba, and Celanese Corporation, among others.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

1.1 Study Deliverables

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

1.2 Study Assumptions

1.3 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Market Drivers

4.1.1 Increasing Usage in Textile Industry

4.1.2 Growing Number of Youth Smokers in the Country

4.1.3 Other Drivers

4.2 Market Restraints

4.2.1 Stringent Government Regulations Regarding Tobacco Usage

4.2.2 Declining Demand for Photographic Films

4.3 Industry Value Chain Analysis

4.4 Porter's Five Forces Analysis

4.4.1 Threat of New Entrants

4.4.2 Bargaining Power of Buyers

4.4.3 Bargaining Power of Suppliers

4.4.4 Threat of Substitute Products

4.4.5 Degree of Competition

5 MARKET SEGMENTATION (Market Size in Volume)

5.1 Type

5.1.1 Fibers

5.1.2 Plastics

5.2 Application

5.2.1 Cigarette Filters

5.2.2 Photographic Films

5.2.3 Plastics

5.2.4 Textiles

5.2.5 Other Applications (Cosmetics, Healthcare, etc.)

6 COMPETITIVE LANDSCAPE

6.1 Merger, Acquisitions, Joint Ventures, Collaborations, and Agreements

6.2 Market Share (%)**/Ranking Analysis

6.3 Strategies Adopted by Leading Players

6.4 Company Profiles

6.4.1 Borregaard AS

6.4.2 Celanese Corporation

6.4.3 Daicel Corporation

6.4.4 Eastman Chemical Company

6.4.5 Mitsubishi Chemical Corporation

6.4.6 Rotuba

6.4.7 RYAM

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

7.1 Increasing Use of Cellulose Acetate for Water Treatment

7.2 Other Opportunities

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

United States Cellulose Acetate - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 80 pages | Mordor Intelligence

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2026-03-03
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com