

Chalcedony Earrings - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-08-01 | 100 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:

Chalcedony Earrings Market Analysis

The chalcedony earrings market size is estimated at USD 5.43 billion in 2025, and is expected to reach USD 7.86 billion by 2030, at a CAGR of 7.68% during the forecast period (2025-2030). Amid ongoing macroeconomic fluctuations, consumer preferences are increasingly shifting toward semi-precious stones, primarily driven by the affordability of chalcedony. Trends in gifting, endorsements from social media influencers, and heightened availability are fueling this market's expansion. The Asia-Pacific region maintains its leadership in production scale and cost efficiency, solidifying its position as a critical player in the global market. Concurrently, the Middle East and Africa are emerging as high-growth consumption markets, with demand accelerating significantly. Luxury retailers in these regions are strategically capitalizing on the growing interest in culturally significant colored stones to strengthen their market presence. Moreover, premiumization trends are becoming increasingly evident, highlighted by the strong annual growth of gold-plated jewelry. The rising popularity of lab-created stones, driven by their ethical sourcing benefits, is also reshaping the market dynamics. Additionally, the expansion of online sales channels, supported by patented virtual-try-on technologies, is further propelling market growth and enhancing the consumer purchasing experience.

Global Chalcedony Earrings Market Trends and Insights

Increasing gifting trends during festivals and special occasions

In the Middle East, religious festivals and cultural celebrations significantly influence seasonal purchasing patterns, driving

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

consistent and predictable demand for jewelry during these periods. According to the World Gold Council, global jewelry consumption reached 1,878.4 tons in 2024, highlighting the sustained importance of this market. Chalcedony, positioned as an affordable luxury product, caters effectively to gifting scenarios where emotional significance takes precedence over substantial financial expenditure. Additionally, the increasing global exchange of cultural practices has heightened awareness of diverse celebration traditions, creating new opportunities for businesses to tap into cross-cultural gifting markets. E-commerce platforms play a critical role in leveraging this trend by enabling businesses to execute highly targeted seasonal marketing strategies and offer customized gift packaging solutions. These efforts not only enhance customer engagement but also strengthen brand loyalty and satisfaction.

Rising demand for unique and semi-precious gemstone jewelry

Chalcedony is increasingly emerging as a competitive option within the U.S. jewelry market, driven by evolving consumer preferences for distinctive and personalized designs that deliver individuality at a more affordable price point compared to traditional precious gemstones. The U.S. jewelry sector, comprising approximately 17,600 stores, presents significant opportunities for specialized retailers to differentiate themselves by offering unique chalcedony varieties, such as fire agate sourced from Arizona or Fairburn agates from South Dakota. This growing demand aligns with a broader market trend where consumers prioritize authentic, story-driven purchases over standardized, mass-produced alternatives. Furthermore, the geographic concentration of demand in North America and Europe can be attributed to higher disposable income levels and a long-standing cultural appreciation for artisanal craftsmanship, which continues to drive the adoption of unique and high-quality jewelry pieces.

Presence of counterfeit and low-grade gemstone imitations

Authentication challenges, driven by the influx of low-quality imitations in online marketplaces, significantly undermine consumer trust and weaken pricing power. This issue is particularly detrimental to chalcedony, a gemstone valued for its natural beauty and metaphysical attributes. In response, X-ray fluorescence spectroscopy has emerged as a vital technology for gemstone authentication. Academic studies emphasize its critical role in detecting fraudulent gemstones, especially as advancements in technology enable increasingly sophisticated counterfeit methods. The Laboratory Manual Harmonisation Committee has introduced standardized guidelines to establish robust authentication frameworks; however, inconsistent enforcement across global markets limits their effectiveness. Additionally, online platforms face significant difficulties in implementing large-scale verification processes, creating vulnerabilities that allow counterfeit products to infiltrate the market and harm brand reputation.

Other drivers and restraints analyzed in the detailed report include:

Increasing online availability of custom and designer earrings / Social media influencers fueling greater demand for gemstone jewelry / Intense competition from gold, diamond, and synthetic jewelry /

For complete list of drivers and restraints, kindly check the Table Of Contents.

Segment Analysis

Gold-plated variants are projected to achieve a robust compound annual growth rate (CAGR) of 11.54% through 2030, reflecting their growing popularity and market penetration. Meanwhile, silver-plated products continue to dominate, accounting for a significant 48.32% of total revenues in 2024. The 23 standards published by ISO/TC 174, which govern plating thickness and purity, play a critical role in enhancing consumer trust and ensuring product quality. Silver-plated items maintain strong consumer appeal due to their affordability and suitability as gifts, while the inclusion of ruthenium or rhodium accents is driving growth within the emerging "Others" category.

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Designers are increasingly leveraging mixed-metal strategies, such as combining gold fronts with silver posts, to deliver a balance of hypoallergenic properties and versatile aesthetics. The cultural and symbolic importance of gold continues to drive robust demand in key markets, including India, Indonesia, and the Gulf states. According to the World Gold Council (WGC), total gold demand increased by 1% year-over-year in Q4 2024. Innovations in electroplating technology now enable the application of thicker deposits, significantly extending the wear life of products to over three years under normal usage conditions. Retailers are capitalizing on these advancements by offering warranty programs tied to replating services, thereby unlocking new streams of recurring revenue. Collectively, these developments reinforce the ongoing premiumisation trend within the chalcedony earrings market, highlighting a shift toward higher-value offerings and enhanced consumer experiences.

Natural chalcedony commands 85.03% market share in 2024, yet lab-created alternatives surge at 10.49% CAGR through 2030, reflecting evolving consumer attitudes toward synthetic gemstones. Lab-created chalcedony offers consistency in color and clarity while addressing ethical sourcing concerns that increasingly influence purchase decisions. Natural varieties maintain premium positioning through authenticity narratives and unique geological formations that create distinctive patterns.

The differentiation in production methods has resulted in the formation of distinct market segments, each offering unique value propositions and targeting specific consumer profiles. Natural chalcedony appeals to consumers who prioritize authentic geological specimens and the associated metaphysical properties. In contrast, lab-created chalcedony attracts environmentally conscious buyers and those who value consistent aesthetics. Additionally, the Federal Trade Commission (FTC) guidelines, which require clear disclosure of synthetic versus natural materials, enhance market transparency. These regulations empower consumers to make informed purchasing decisions while mitigating the risk of deceptive marketing practices. The ongoing evolution of this market indicates a complementary coexistence of both segments, with each addressing distinct consumer needs and catering to different price points.

The Chalcedony Earrings Market Report is Segmented by Metal Type (Gold Plated, Silver Plated, and Others), Stone Creation Method (Lab Created and Natural), Price Range (Mass and Premium), Distribution Channel (Online Retail Stores and Offline Retail Stores), and Geography (North America, Europe, Asia-Pacific, South America, and Middle East and Africa). The Market Forecasts are Provided in Terms of Value (USD).

Geography Analysis

In 2024, the Asia-Pacific region captured 37.04% of global revenues, driven by its robust manufacturing hubs in China, Thailand, and Indonesia. These countries benefit from their proximity to raw agate deposits, which significantly reduces material lead times and enhances supply chain efficiency. The region's diverse cultural preferences, spanning from the minimalist aesthetics of Japan to the elaborate grandeur of Indian bridal designs, necessitate tailored assortment planning. Consequently, regional design studios are focusing on customizing stone sizes and metal finishes to align with local consumer demands. The expanding middle class in Asia-Pacific, with a growing appetite for status-symbol jewelry, further fuels market growth. Chalcedony, particularly in green and blue tones, is considered auspicious and holds cultural significance. In India, semi-precious stones are prominently featured in silver and gold-plated ethnic jewelry designs, catering to traditional and contemporary tastes.

The Middle East and Africa are forecasted to achieve the highest CAGR of 10.77% through 2030. This growth is primarily attributed to the increasing discretionary spending on jewelry by aspirational consumers in the Gulf Cooperation Council (GCC) region. Gold-accented chalcedony resonates strongly with consumers due to the cultural significance of gold in the region. Tourist boutiques in Kuwait and Qatar strategically emphasize the metaphysical properties of chalcedony to attract international visitors. The implementation of mandatory hallmarking regulations ensures product authenticity and quality, thereby strengthening consumer confidence and encouraging premium purchases. In countries such as South Africa and Kenya, chalcedony is locally sourced and intricately incorporated into ethnic jewelry traditions, reflecting the region's rich cultural heritage. Additionally, the

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

rising global interest in African gemstone jewelry presents significant opportunities for export growth, further enhancing the region's market potential.

North America and Europe, while characterized by mature markets, continue to offer lucrative opportunities within the jewelry ecosystem. European consumers exhibit a strong preference for products with verified provenance and ethical sourcing. In Germany, lapidary houses are leveraging locally sourced agates to meet the demand for "made in country" labeling, which appeals to environmentally and socially conscious buyers. The widespread adoption of digital platforms in these regions facilitates seamless integration between online customization tools and in-store boutique pickups, enhancing the overall customer experience. Educational campaigns that highlight the unique micro-crystalline structure of chalcedony are elevating its perceived value, driving higher sales of premium stock-keeping units (SKUs). In Italy and France, consumers prioritize craftsmanship, design purity, and symbolic significance in their jewelry choices. Chalcedony, in particular, is highly regarded for its historical association with ancient Roman and Etruscan jewelry, further solidifying its appeal in these markets.

List of Companies Covered in this Report:

Compagnie Financiere Richemont SA / Gemporia Ltd. / David Yurman Enterprises LLC / Signet Jewelers Ltd. / Monica Vinader / Pasquale Bruni S.p.A. / Syna Jewels / Luxury Brand Holdings, Inc. / NOVICA United Inc. / Wanderlust Life / Astrid & Miyu / J.Mills Studio / Sarah Cornwell Jewelry / Blue Heron Jewelry / Time for Nature GmbH (Holzkern) / Bloom Jewelry LLC / Elumeo SE / Milina London Limited / GIVA Jewellery / Rays and Riches /

Additional Benefits:

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

Table of Contents:

1 INTRODUCTION

1.1 Study Assumptions and Market Definition

1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET LANDSCAPE

4.1 Market Overview

4.2 Market Drivers

4.2.1 Increasing gifting trends during festivals and special occasions

4.2.2 Rising demand for unique and semi-precious gemstone jewelry

4.2.3 Increasing online availability of custom and designer earrings

4.2.4 Rising awareness of gemstone-based metaphysical healing beliefs

4.2.5 Social media influencers fueling greater demand for gemstone jewelry

4.2.6 Virtual try-on feature via e-commerce platforms surges demand

4.3 Market Restraints

4.3.1 Presence of counterfeit and low-grade gemstone imitations

4.3.2 Limited awareness about chalcedony in certain regions

4.3.3 High price sensitivity among middle and low-income buyers

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 4.3.4 Intense competition from gold, diamond, and synthetic jewelry
- 4.4 Regulatory Landscape
- 4.5 Consumer Behaviour Analysis
- 4.6 Porters Five Forces
 - 4.6.1 Threat of New Entrants
 - 4.6.2 Bargaining Power of Buyers
 - 4.6.3 Bargaining Power of Suppliers
 - 4.6.4 Threat of Substitute Products
 - 4.6.5 Intensity of Competitive Rivalry

5 MARKET SIZE AND GROWTH FORECASTS (VALUE, USD)

- 5.1 By Metal Type
 - 5.1.1 Gold Plated
 - 5.1.2 Silver Plated
 - 5.1.3 Others
- 5.2 By Stone Creation Method
 - 5.2.1 Lab Created
 - 5.2.2 Natural
- 5.3 By Price Range
 - 5.3.1 Mass
 - 5.3.2 Premium
- 5.4 By Distribution Channel
 - 5.4.1 Offline Retail Stores
 - 5.4.2 Online Retail Stores
- 5.5 By Geography
 - 5.5.1 North America
 - 5.5.1.1 United States
 - 5.5.1.2 Canada
 - 5.5.1.3 Mexico
 - 5.5.1.4 Rest of North America
 - 5.5.2 Europe
 - 5.5.2.1 Germany
 - 5.5.2.2 United Kingdom
 - 5.5.2.3 Italy
 - 5.5.2.4 France
 - 5.5.2.5 Spain
 - 5.5.2.6 Netherlands
 - 5.5.2.7 Poland
 - 5.5.2.8 Belgium
 - 5.5.2.9 Sweden
 - 5.5.2.10 Rest of Europe
 - 5.5.3 Asia-Pacific
 - 5.5.3.1 China
 - 5.5.3.2 India
 - 5.5.3.3 Japan
 - 5.5.3.4 Australia
 - 5.5.3.5 Indonesia

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 5.5.3.6 South Korea
- 5.5.3.7 Thailand
- 5.5.3.8 Singapore
- 5.5.3.9 Rest of Asia-Pacific
- 5.5.4 South America
 - 5.5.4.1 Brazil
 - 5.5.4.2 Argentina
 - 5.5.4.3 Colombia
 - 5.5.4.4 Chile
 - 5.5.4.5 Peru
 - 5.5.4.6 Rest of South America
- 5.5.5 Middle East and Africa
 - 5.5.5.1 South Africa
 - 5.5.5.2 Saudi Arabia
 - 5.5.5.3 United Arab Emirates
 - 5.5.5.4 Nigeria
 - 5.5.5.5 Egypt
 - 5.5.5.6 Morocco
 - 5.5.5.7 Turkey
 - 5.5.5.8 Rest of Middle East and Africa

6 COMPETITIVE LANDSCAPE

- 6.1 Market Concentration
- 6.2 Strategic Moves
- 6.3 Market Share Analysis
- 6.4 Company Profiles (includes Global level Overview, Market level overview, Core Segments, Financials as available, Strategic Information, Market Rank/Share for key companies, Products and Services, and Recent Developments)
 - 6.4.1 Compagnie Financiere Richemont SA
 - 6.4.2 Gemporio Ltd.
 - 6.4.3 David Yurman Enterprises LLC
 - 6.4.4 Signet Jewelers Ltd.
 - 6.4.5 Monica Vinader
 - 6.4.6 Pasquale Bruni S.p.A.
 - 6.4.7 Syna Jewels
 - 6.4.8 Luxury Brand Holdings, Inc.
 - 6.4.9 NOVICA United Inc.
 - 6.4.10 Wanderlust Life
 - 6.4.11 Astrid & Miyu
 - 6.4.12 J.Mills Studio
 - 6.4.13 Sarah Cornwell Jewelry
 - 6.4.14 Blue Heron Jewelry
 - 6.4.15 Time for Nature GmbH (Holzkern)
 - 6.4.16 Bloom Jewelry LLC
 - 6.4.17 Elumeo SE
 - 6.4.18 Milina London Limited
 - 6.4.19 GIVA Jewellery
 - 6.4.20 Rays and Riches

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 OUTLOOK

Chalcedony Earrings - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

Market Report | 2025-08-01 | 100 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*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-21"/>
		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