

US Transparent Acoustic Panels Market Forecast to 2030 - Country Analysis by Application (Ceilings, Walls, Desk Dividers, and Others) and End Use (Residential, Commercial, and Industrial)

<https://marketpublishers.com/r/U090F949E1C8EN.html>

Date: July 2023

Pages: 68

Price: US\$ 3,000.00 (Single User License)

ID: U090F949E1C8EN

Abstracts

The US transparent acoustic panels market is expected to grow from US\$ 1.48 million in 2022 to US\$ 2.26 million by 2030; it is expected to grow at a CAGR of 5.7% from 2022 to 2030.

Transparent acoustic panels are specialized panels designed to mitigate noise while allowing visibility through them. They combine the properties of soundproofing materials with transparency, making them suitable for applications where noise control is required without compromising. These panels are typically made of transparent materials such as acrylic, glass, or polycarbonate. They are engineered to possess sound-absorbing and sound-dampening qualities while maintaining clarity. These can be installed in various settings, including office spaces, conference rooms, music studios, and auditoriums.

The transparent acoustic panels market in the US is expected to grow significantly in the coming years. Transparent acoustic panels offer several advantages. They provide effective noise control while maintaining visual connectivity and openness in a space. They can be used as standalone panels or integrated into existing windows or partitions. The demand for transparent acoustic panels is particularly high in urban areas, where noise pollution is a major concern. The use of these panels in offices and other commercial spaces is also becoming increasingly popular, as they help to create a more productive and comfortable work environment.

The residential construction sector is expanding with growing private and the US government investments. For instance, in 2021, the US government is also focusing on

providing affordable housing. As part of the BBB plan, the government allocated an investment of US\$ 150 billion on affordable housing provisions for the construction and rehabilitation of over 1 million affordable homes across the country. This increased government investment is expected to increase the demand for residential construction materials, which is expected to boost the US transparent acoustic panels market growth. Transparent acoustic panels are used in various residential applications to enhance both the acoustic performance and aesthetic appeal of the living space. Transparent acoustic panels can be installed in dedicated home theatre rooms to improve sound quality and reduce echoes and reverberation. They help to create an immersive audio experience by absorbing unwanted sound reflections and optimizing the acoustics of the room. Transparent acoustic panels allow for unobstructed views and maintain the sleek design of the theatre space. These panels are installed on walls or partitions to control sound and minimize noise transfer in open-concept living spaces. They help reduce echo and reverberation, enhancing speech clarity and sound quality. The transparent nature of the panels allows for natural light penetration, making it appear more spacious and visually appealing. Furthermore, these panels can be installed in bedrooms to create a calm and serene sleeping environment, as they help reduce outside noise infiltration, such as traffic and neighborhood noise. The panels are installed on walls to provide acoustic benefits while maintaining elegant and visually appealing bedroom designs. These applications are anticipated to increase the US transparent acoustic panels market share in the residential construction during the forecast period.

Moreover, changing consumer preferences, inclination toward a luxurious lifestyle, increasing income levels of consumers, and a growing number of commercial spaces are also boosting demand for transparent acoustic panels. Using eco-friendly materials in construction projects is becoming a requirement or preference for many architects, designers, and building owners, creating opportunities for transparent acoustic panel manufacturers to provide sustainable options. As the demand for sustainable construction materials grows, the availability of options becomes a key consideration for architects, builders, and developers. Transparent acoustic panels made of recycled materials can differentiate themselves in the market and attract customers who value sustainable solutions. For instance, Deamp AS offers transparent acoustic panels that are fully recyclable and environmentally friendly. By positioning themselves as providers of eco-friendly construction materials, transparent acoustic panel manufacturers can tap into a niche market segment and gain a competitive edge.

A few key players operating in the US transparent acoustic panels market are Duraflex Distribution Ltd, Deamp AS, Indow Windows, and Design Composite GmbH. Players

operating in the market are highly focused on developing high-quality and innovative product offerings to fulfill customers' requirements.

The overall US transparent acoustic panels market size has been derived using both primary and secondary sources. Exhaustive secondary research has been conducted using internal and external sources to obtain qualitative and quantitative information related to the market. Also, multiple primary interviews have been conducted with industry participants to validate the data and gain more analytical insights into the topic. The participants of this process include industry experts, such as VPs, business development managers, market intelligence managers, and national sales managers—along with external consultants, such as valuation experts, research analysts, and key opinion leaders—specializing in the US transparent acoustic panels market.

Contents

1. INTRODUCTION

- 1.1 Study Scope.
- 1.2 The Insight Partners Research Report Guidance.
- 1.3 Market Segmentation.

2. KEY TAKEAWAYS

3. RESEARCH METHODOLOGY

- 3.1 Scope of the Study.
- 3.2 Research Methodology.
 - 3.2.1 Data Collection.
 - 3.2.2 Primary Interviews.
 - 3.2.3 Hypothesis Formulation.
 - 3.2.4 Macro-economic Factor Analysis.
 - 3.2.5 Developing Base Number
 - 3.2.6 Data Triangulation.
 - 3.2.7 Country Level Data.

4. US TRANSPARENT ACOUSTIC PANELS MARKET LANDSCAPE

- 4.1 Market Overview.
- 4.2 Porter's Five Forces Analysis.
 - 4.2.1 Bargaining Power of Suppliers.
 - 4.2.2 Bargaining Power of Buyers.
 - 4.2.3 Threat of New Entrants.
 - 4.2.4 Intensity Competitive Rivalry.
 - 4.2.5 Threat of Substitutes.
- 4.3 Ecosystem Analysis.
- 4.4 Expert Opinions.

5. US TRANSPARENT ACOUSTIC PANELS MARKET — KEY MARKET DYNAMICS

- 5.1 Market Drivers.
 - 5.1.1 Increasing Commercial Construction Activities.

- 5.1.2 Rising Home Improvement Spending.
- 5.2 Market Restraints.
 - 5.2.1 High Prices of Transparent Acoustic Panels.
- 5.3 Market Opportunities.
 - 5.3.1 Growing Demand for Eco-Friendly Construction Materials.
- 5.4 Future Trends.
 - 5.4.1 Rising Demand for Aesthetic Interior Design.
- 5.5 Impact Analysis.

6. TRANSPARENT ACOUSTIC PANELS MARKET –US MARKET ANALYSIS

- 6.1 Transparent Acoustic Panels Market Overview
- 6.2 US Transparent Acoustic Panels Market –Revenue and Forecast to 2030.
- 6.3 Competitive Positioning – Key Market Players.

7. US TRANSPARENT ACOUSTIC PANELS MARKET ANALYSIS – BY APPLICATION

- 7.1 Overview
- 7.2 US Transparent Acoustic Panels Market Breakdown, by Application, 2022 & 2030.
- 7.3 Ceilings.
 - 7.3.1 Overview
 - 7.3.2 Ceilings: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)
- 7.4 Walls.
 - 7.4.1 Overview
 - 7.4.2 Walls: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)
- 7.5 Desk Dividers.
 - 7.5.1 Overview
 - 7.5.2 Desk Dividers: Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)
- 7.6 Others.
 - 7.6.1 Overview
 - 7.6.2 Others: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)

8. US TRANSPARENT ACOUSTIC PANELS MARKET ANALYSIS – BY END-USE

8.1 Overview

8.2 US Transparent Acoustic Panels Market Breakdown, by End-Use, 2022 & 2030.

8.3 Residential

8.3.1 Overview

8.3.2 Residential: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)

8.4 Commercial

8.4.1 Overview

8.4.2 Commercial: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)

8.5 Industrial

8.5.1 Overview

8.5.2 Industrial: Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million)

9. IMPACT OF COVID-19

9.1 Overview

9.2 US: Impact Assessment of COVID-19 Pandemic.

10. INDUSTRY LANDSCAPE

10.1 Overview

10.2 Market Initiative.

10.3 New Product Development

10.4 Merger and Acquisition.

11. COMPANY PROFILES

11.1 Duraflex Distribution Ltd.

11.1.1 Key Facts.

11.1.2 Business Description.

11.1.3 Products and Services.

11.1.4 Financial Overview

11.1.5 SWOT Analysis.

11.1.6 Key Developments.

11.2 DeAmp AS.

11.2.1 Key Facts.

11.2.2 Business Description.

11.2.3 Products and Services.

11.2.4 Financial Overview

11.2.5 SWOT Analysis.

11.2.6 Key Developments.

11.3 Indow Windows.

11.3.1 Key Facts.

11.3.2 Business Description.

11.3.3 Products and Services.

11.3.4 Financial Overview

11.3.5 SWOT Analysis.

11.3.6 Key Developments.

11.4 Design Composite GmbH

11.4.1 Key Facts.

11.4.2 Business Description.

11.4.3 Products and Services.

11.4.4 Financial Overview

11.4.5 SWOT Analysis.

11.4.6 Key Developments.

12. APPENDIX

12.1 About The Insight Partners.

12.2 Glossary of Terms.

List Of Tables

LIST OF TABLES

Table 1. US Transparent Acoustic Panels Market –Revenue and Forecast to 2030 (US\$ Million) 39

Table 2. US Transparent Acoustic Panels Market, by Application– Revenue and Forecast to 2030 (US\$ Million) 41

Table 3. US Transparent Acoustic Panels Market, by End-Use – Revenue and Forecast to 2030 (US\$ Million) 48

Table 4. Glossary of Terms, US Transparent Acoustic Panels Market 67

List Of Figures

LIST OF FIGURES

- Figure 1. US Transparent Acoustic Panels Market Segmentation. 13
- Figure 2. Transparent Acoustic Panels Market Segmentation – By Geography. 14
- Figure 3. US Transparent Acoustic Panels Market Overview.. 15
- Figure 4. US Transparent Acoustic Panels Market, By Application. 16
- Figure 5. US Transparent Acoustic Panels Market, Industry Landscape. 17
- Figure 6. Porter's Five Forces Analysis. 24
- Figure 7. Ecosystem: Transparent Acoustic Panels Market 27
- Figure 8. Expert Opinions. 29
- Figure 9. Construction Spending Statistics – April 2023. 31
- Figure 10. US Transparent Acoustic Panels Market Impact Analysis of Drivers and Restraints. 36
- Figure 11. Geographic Overview of US Transparent Acoustic Panels Market 37
- Figure 12. US: Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 38
- Figure 13. US Transparent Acoustic Panels Market Breakdown, by Application, 2022 & 2030. 40
- Figure 14. Ceilings: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 43
- Figure 15. Walls: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 44
- Figure 16. Desk Dividers: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 45
- Figure 17. Others: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 46
- Figure 18. US Transparent Acoustic Panels Market Breakdown, by End-Use, 2022 & 2030. 47
- Figure 19. Residential: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 49
- Figure 20. Commercial: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 51
- Figure 21. Industrial: US Transparent Acoustic Panels Market – Revenue and Forecast to 2030 (US\$ Million) 52
- Figure 22. Impact of COVID-19 Pandemic on US Transparent Acoustic Panels Market 54

I would like to order

Product name: US Transparent Acoustic Panels Market Forecast to 2030 - Country Analysis by Application (Ceilings, Walls, Desk Dividers, and Others) and End Use (Residential, Commercial, and Industrial)

Product link: <https://marketpublishers.com/r/U090F949E1C8EN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U090F949E1C8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970