

# Global Glass Tempering System Market Size study, by Type (Chemical Treatment, Controlled Thermal Process), by Application (Automotive Industry, Electronic Industry, Building & Construction, Others), and by Regional Forecasts 2018-2025

<https://marketpublishers.com/r/G02B297C3C8EN.html>

Date: August 2018

Pages: 120

Price: US\$ 3,150.00 (Single User License)

ID: G02B297C3C8EN

## Abstracts

Global Glass Tempering System Market to reach USD 124.5 million by 2025.

Global Glass Tempering System Market valued approximately USD 86 million in 2016 is anticipated to grow with a healthy growth rate of more than 4.20% over the forecast period 2017-2025. Toughened glass or tempered glass acquires a degree of strength of normal glass sheet which when broke, shatters into small and comparatively harmless pieces. Toughened or tempered glass are most popular types of glasses as they are more resistant to vibrations, and shocks and thus are used in windows, cars and other such applications. A system used for tempering the glass is called glass tempering system in which glass is superheated and then cooled immediately, the glass expands when heated at a high temperature and contracts when cooled quickly. Tempered glass is commonly used in extreme pressure and temperature, thus when it breaks, it forms small pieces, unlike normal glass. Owing to this property, tempered glasses are used in many safety glass applications. Various companies research and develop advanced systems which facilitate the easy and efficient handling and processing of the glass in the system. Thus the global glass tempering System market is expected to gain traction in the forecast period 2017-2025 with significant CAGR.

the factors such as high operating cost, high initial investments, non-availability of transportation can affect the global market for the glass tempering systems. The increasing demand for the laminated glass due to its properties such as light weight and anti-breakage affect the global demand for the tempered glass ultimately affecting the

global glass tempering system market in the forecast period 2017-2025.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Chemical Treatment

Controlled Thermal Processes

By Application:

Automotive Industry

Electronic Industry

Building & Construction

Others

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Mappi International, Glaston OYJ Abp, Luoyang North Glass Technology co., Ltd, Glasstech Industries (India) Private Limited, Keraglass Industries Srl, CoolTemper Ltd., HHH Tempring Resources Inc, Ratnesh International, North East Machines, Meta Therm Furnance Pvt. Ltd, EFCO, Saint-Gobain S.A, IGE Glass Technologies, Inc, Lambert GT Services Ltd. and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

## Target Audience of the Global Glass Tempering System Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. GLOBAL GLASS TEMPERING SYSTEM MARKET DEFINITION AND SCOPE**

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

### **CHAPTER 2. RESEARCH METHODOLOGY**

- 2.1. Research Process
  - 2.1.1. Data Mining
  - 2.1.2. Analysis
  - 2.1.3. Market Estimation
  - 2.1.4. Validation
  - 2.1.5. Publishing
- 2.2. Research Assumption

### **CHAPTER 3. EXECUTIVE SUMMARY**

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

### **CHAPTER 4. GLOBAL GLASS TEMPERING SYSTEM MARKET DYNAMICS**

- 4.1. Growth Prospects
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Industry Analysis
  - 4.2.1. Porter's 5 Force Model
  - 4.2.2. PEST Analysis
  - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL GLASS TEMPERING SYSTEM MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Global Glass Tempering System Market, Sub Segment Analysis
  - 5.3.1. Chemical Treatment
    - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.3.2. Controlled Thermal Processes
    - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 6. GLOBAL GLASS TEMPERING SYSTEM MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Global Glass Tempering System Market, Sub Segment Analysis
  - 6.3.1. Automotive Industry
    - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.2. Electronic Industry
    - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.3. Building and Construction
    - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.4. Others
    - 6.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 7. GLOBAL GLASS TEMPERING SYSTEM MARKET, BY REGIONAL ANALYSIS**

- 7.1. Glass Tempering System Market, Regional Market Snapshot (2015-2025)
- 7.2. North America Glass Tempering System Market Snapshot
  - 7.2.1. U.S.
    - 7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

- 7.2.2. Canada
  - 7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 7.2.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3. Europe Glass Tempering System Market Snapshot
  - 7.3.1. U.K.
    - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.2. Germany
    - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.3. France
    - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.4. Rest of Europe
    - 7.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4. Asia Glass Tempering System Market Snapshot
  - 7.4.1. China
    - 7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.2. India
    - 7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.3. Japan
    - 7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.4. Rest of Asia Pacific
    - 7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5. Latin America Glass Tempering System Market Snapshot

### 7.5.1. Brazil

7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.5.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.5.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

### 7.5.2. Mexico

7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.5.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.5.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

## 7.6. Rest of The World

### 7.6.1. South America

7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.6.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.6.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

### 7.6.2. Middle East and Africa

7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.6.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)

7.6.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

### 8.1. Company Market Share (Subject to Data Availability)

### 8.2. Top Market Strategies

### 8.3. Company Profiles

#### 8.3.1. Mappi International

8.3.1.1. Overview

8.3.1.2. Financial (Subject to Data Availability)

8.3.1.3. Product Summary

8.3.1.4. Recent Developments

#### 8.3.2. Glaston OYJ Abp

#### 8.3.3. Luoyang North Glass Technology co., Ltd

#### 8.3.4. Glasstech Industries (India) Private Limited

#### 8.3.5. Keraglass Industries Srl

#### 8.3.6. CoolTemper Ltd.

#### 8.3.7. HHH Tempring Resources Inc

#### 8.3.8. Ratnesh International

#### 8.3.9. North East Machines

#### 8.3.10. Meta Therm Furnance Pvt. Ltd

#### 8.3.11. EFCO

#### 8.3.12. Saint-Gobain S.A



8.3.13. IGE Glass Technologies, Inc

8.3.14. Lambert GT Services Ltd.

## I would like to order

Product name: Global Glass Tempering System Market Size study, by Type (Chemical Treatment, Controlled Thermal Process), by Application (Automotive Industry, Electronic Industry, Building & Construction, Others), and by Regional Forecasts 2018-2025

Product link: <https://marketpublishers.com/r/G02B297C3C8EN.html>

Price: US\$ 3,150.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G02B297C3C8EN.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