

# North America and Europe Spandrel Glass Market by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/N082F96881FEN.html>

Date: February 2018

Pages: 104

Price: US\$ 4,480.00 (Single User License)

ID: N082F96881FEN

## Abstracts

This report studies the Spandrel Glass market, Spandrel glass is used to prevent materials or construction elements from being viewed from the exterior of a building. The primary function of spandrel glass is to cover non-visible areas including the areas between floors, hung ceiling areas, knee-wall areas below vision lights, and sometimes even columns or partitions.

Scope of the Report:

This report focuses on the Spandrel Glass in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Asahi Glass Co.

NSG Group

Guardian Glass,LLC

Saint-Gobain

Taiwan Glass

Viracon

Trulite Glass & Aluminum Solutions

Vitrum Glass Group

Toro Aluminum Group of Companies

J.E. Berkowitz

Padiham Glass Ltd

Northwestern Industries, Inc

#### Market Segment by Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

#### Market Segment by Type, covers

Ceramic Frit Spandrel Glass

Silicone Coated Spandrel Glass

Others

Market Segment by Applications, can be divided into

Commercial Building

Residential Building

Public Building

There are 19 Chapters to deeply display the North America and Europe Spandrel Glass market.

Chapter 1, to describe Spandrel Glass Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Spandrel Glass, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Spandrel Glass, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Spandrel Glass market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Spandrel Glass Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Ceramic Frit Spandrel Glass
  - 1.2.2 Silicone Coated Spandrel Glass
  - 1.2.3 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 Commercial Building
  - 1.3.2 Residential Building
  - 1.3.3 Public Building
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2013-2023)
  - 1.4.2 Canada Status and Prospect (2013-2023)
  - 1.4.3 United Kingdom Status and Prospect (2013-2023)
  - 1.4.4 Germany Status and Prospect (2013-2023)
  - 1.4.5 France Status and Prospect (2013-2023)
  - 1.4.6 Italy Status and Prospect (2013-2023)
  - 1.4.7 Spain Status and Prospect (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

### 2 MANUFACTURERS PROFILES

- 2.1 Asahi Glass Co.
  - 2.1.1 Business Overview
  - 2.1.2 Spandrel Glass Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type
  - 2.1.3 Asahi Glass Co. Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 NSG Group
  - 2.2.1 Business Overview
  - 2.2.2 Spandrel Glass Type and Applications
    - 2.2.2.1 Type

- 2.2.2.2 Type
- 2.2.3 NSG Group Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Guardian Glass,LLC
  - 2.3.1 Business Overview
  - 2.3.2 Spandrel Glass Type and Applications
    - 2.3.2.1 Type
    - 2.3.2.2 Type
  - 2.3.3 Guardian Glass,LLC Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Saint-Gobain
  - 2.4.1 Business Overview
  - 2.4.2 Spandrel Glass Type and Applications
    - 2.4.2.1 Type
    - 2.4.2.2 Type
  - 2.4.3 Saint-Gobain Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Taiwan Glass
  - 2.5.1 Business Overview
  - 2.5.2 Spandrel Glass Type and Applications
    - 2.5.2.1 Type
    - 2.5.2.2 Type
  - 2.5.3 Taiwan Glass Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Viracon
  - 2.6.1 Business Overview
  - 2.6.2 Spandrel Glass Type and Applications
    - 2.6.2.1 Type
    - 2.6.2.2 Type
  - 2.6.3 Viracon Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Trulite Glass & Aluminum Solutions
  - 2.7.1 Business Overview
  - 2.7.2 Spandrel Glass Type and Applications
    - 2.7.2.1 Type
    - 2.7.2.2 Type
  - 2.7.3 Trulite Glass & Aluminum Solutions Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Vitrum Glass Group

- 2.8.1 Business Overview
- 2.8.2 Spandrel Glass Type and Applications
  - 2.8.2.1 Type
  - 2.8.2.2 Type
- 2.8.3 Vitrum Glass Group Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Toro Aluminum Group of Companies
  - 2.9.1 Business Overview
  - 2.9.2 Spandrel Glass Type and Applications
    - 2.9.2.1 Type
    - 2.9.2.2 Type
  - 2.9.3 Toro Aluminum Group of Companies Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 J.E. Berkowitz
  - 2.10.1 Business Overview
  - 2.10.2 Spandrel Glass Type and Applications
    - 2.10.2.1 Type
    - 2.10.2.2 Type
  - 2.10.3 J.E. Berkowitz Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Padiham Glass Ltd
  - 2.11.1 Business Overview
  - 2.11.2 Spandrel Glass Type and Applications
    - 2.11.2.1 Type
    - 2.11.2.2 Type
  - 2.11.3 Padiham Glass Ltd Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Northwestern Industries, Inc
  - 2.12.1 Business Overview
  - 2.12.2 Spandrel Glass Type and Applications
    - 2.12.2.1 Type
    - 2.12.2.2 Type
  - 2.12.3 Northwestern Industries, Inc Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 NORTH AMERICA AND EUROPE SPANDREL GLASS MARKET COMPETITION, BY MANUFACTURER**

#### 3.1 North America and Europe Spandrel Glass Sales and Market Share by

*North America and Europe Spandrel Glass Market by Manufacturers, Regions, Type and Application, Forecast to 20...*

Manufacturer (2016-2017)

3.2 North America and Europe Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)

3.2.1 North America and Europe Spandrel Glass Revenue by Manufacturer (2016-2017)

3.2.2 North America and Europe Spandrel Glass Revenue Market Share by Manufacturer (2016-2017)

3.3 North America and Europe Spandrel Glass Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Spandrel Glass Manufacturer Market Share (2016-2017)

3.4.2 Top 5 Spandrel Glass Manufacturer Market Share (2016-2017)

3.5 Market Competition Trend

## **4 NORTH AMERICA AND EUROPE SPANDREL GLASS MARKET ANALYSIS BY COUNTRIES/REGIONS**

4.1 North America and Europe Spandrel Glass Sales Market Share by Countries/Regions

4.2 North America and Europe Spandrel Glass Sales by Countries/Regions (2013-2018)

4.2.1 North America and Europe Spandrel Glass Sales by Countries/Regions (2013-2018)

4.2.2 North America and Europe Spandrel Glass Sales Market Share by Countries (2013-2018)

4.3 North America and Europe Spandrel Glass Revenue (Value) by Countries (2013-2018)

4.3.1 North America and Europe Spandrel Glass Revenue and Growth Rate (2013-2018)

4.3.2 North America and Europe Spandrel Glass Revenue Market Share by Countries (2013-2018)

## **5 NORTH AMERICA AND EUROPE MARKET SEGMENTATION SPANDREL GLASS BY TYPE**

5.1 North America and Europe Spandrel Glass Sales, Revenue and Market Share by Type (2013-2018)

5.1.1 North America and Europe Spandrel Glass Sales and Market Share by Type (2013-2018)

5.1.2 North America and Europe Spandrel Glass Revenue and Market Share by Type (2013-2018)



## 5.2 Ceramic Frit Spandrel Glass Sales Growth and Price

5.2.1 North America and Europe Ceramic Frit Spandrel Glass Sales Growth (2013-2018)

5.2.2 North America and Europe Ceramic Frit Spandrel Glass Price (2013-2018)

## 5.3 Silicone Coated Spandrel Glass Sales Growth and Price

5.3.1 North America and Europe Silicone Coated Spandrel Glass Sales Growth (2013-2018)

5.3.2 North America and Europe Silicone Coated Spandrel Glass Price (2013-2018)

## 5.4 Others Sales Growth and Price

5.4.1 North America and Europe Others Sales Growth (2013-2018)

# **6 NORTH AMERICA AND EUROPE MARKET SEGMENTATION SPANDREL GLASS BY APPLICATION**

6.1 North America and Europe Spandrel Glass Sales Market Share by Application (2013-2018)

6.2 Commercial Building Sales Growth (2013-2018)

6.3 Residential Building Sales Growth (2013-2018)

6.4 Public Building Sales Growth (2013-2018)

# **7 UNITED STATES SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

7.1 United States Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)

7.2 United States Spandrel Glass Sales and Market Share by Type (2013-2018)

7.2.1 United States Spandrel Glass Sales by Type (2013-2018)

7.2.2 United States Spandrel Glass Sales Market Share by Type (2013-2018)

7.3 United States Spandrel Glass Sales and Market Share by Application (2013-2018)

7.3.1 United States Spandrel Glass Sales by Application (2013-2018)

7.3.2 United States Spandrel Glass Sales Market Share by Application (2013-2018)

7.4 United States Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 United States Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)

7.4.2 United States Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)

7.5 United States Spandrel Glass Export and Import (2013-2018)

# **8 UNITED KINGDOM SPANDREL GLASS SALES, REVENUE, BY TYPE,**

## **APPLICATION AND MANUFACTURERS**

8.1 United Kingdom Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)

8.2 United Kingdom Spandrel Glass Sales and Market Share by Type (2016-2017)

8.2.1 United Kingdom Spandrel Glass Sales by Type (2013-2018)

8.2.2 United Kingdom Spandrel Glass Sales Market Share by Type (2013-2018)

8.3 United Kingdom Spandrel Glass Sales and Market Share by Application (2013-2018)

8.3.1 United Kingdom Spandrel Glass Sales by Application (2013-2018)

8.3.2 United Kingdom Spandrel Glass Sales Market Share by Application (2013-2018)

8.4 United Kingdom Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 United Kingdom Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)

8.4.2 United Kingdom Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)

8.5 United Kingdom Spandrel Glass Export and Import (2013-2018)

## **9 CANADA SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

9.1 Canada Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)

9.2 Canada Spandrel Glass Sales and Market Share by Type (2013-2018)

9.2.1 Canada Spandrel Glass Sales by Type (2013-2018)

9.2.2 Canada Spandrel Glass Sales Market Share by Type (2013-2018)

9.3 Canada "&Sheet1!\$B\$1&" Sales and Market Share by Application (2013-2018)"

9.3.1 Canada Spandrel Glass Sales by Application (2013-2018)

9.3.2 Canada Spandrel Glass Sales Market Share by Application (2013-2018)

9.4 Canada Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 Canada Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)

9.4.2 Canada Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)

9.5 Canada Spandrel Glass Export and Import (2013-2018)

## **10 GERMANY SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

10.1 Germany Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)

- 10.2 Germany Spandrel Glass Sales and Market Share by Type (2013-2018)
  - 10.2.1 Germany Spandrel Glass Sales by Type (2013-2018)
  - 10.2.2 Germany Spandrel Glass Sales Market Share by Type (2013-2018)
- 10.3 Germany Spandrel Glass Sales and Market Share by Application (2013-2018)
  - 10.3.1 Germany Spandrel Glass Sales by Application (2013-2018)
  - 10.3.2 Germany Spandrel Glass Sales Market Share by Application (2013-2018)
- 10.4 Germany Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)
  - 10.4.1 Germany Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)
  - 10.4.2 Germany Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)
- 10.5 Germany Spandrel Glass Export and Import (2013-2018)

## **11 FRANCE SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

- 11.1 France Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)
- 11.2 France Spandrel Glass Sales and Market Share by Type (2013-2018)
  - 11.2.1 France Spandrel Glass Sales by Type (2013-2018)
  - 11.2.2 France Spandrel Glass Sales Market Share by Type (2013-2018)
- 11.3 France "&Sheet1!\$B\$1&" Sales by Application (2013-2018)
  - 11.3.1 France Spandrel Glass Sales by Application (2013-2018)
  - 11.3.2 France Spandrel Glass Sales Market Share by Application (2013-2018)
- 11.4 France Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)
  - 11.4.1 France Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)
  - 11.4.2 France Spandrel Glass Revenue and Market Share by Manufacturer
- 11.5 France Spandrel Glass Export and Import (2013-2018)

## **12 ITALY SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

- 12.1 Italy Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)
- 12.2 Italy Spandrel Glass Sales and Market Share by Type (2013-2018)
  - 12.2.1 Italy Spandrel Glass Sales by Type (2013-2018)
  - 12.2.2 Italy Spandrel Glass Sales Market Share by Type (2013-2018)
- 12.3 Italy Spandrel Glass Sales and Market Share by Application (2013-2018)
  - 12.3.1 Italy Spandrel Glass Sales by Application (2013-2018)

- 12.3.2 Italy Spandrel Glass Sales Market Share by Application (2013-2018)
- 12.4 Italy Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)
  - 12.4.1 Italy Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)
  - 12.4.2 Italy Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)
- 12.5 Italy Spandrel Glass Export and Import (2013-2018)

## **13 SPAIN SPANDREL GLASS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS**

- 13.1 Spain Spandrel Glass Revenue, Sales and Growth Rate (2013-2018)
- 13.2 Spain Spandrel Glass Sales and Market Share by Type (2013-2018)
  - 13.2.1 Spain Spandrel Glass Sales by Type (2013-2018)
  - 13.2.2 Spain Spandrel Glass Sales Market Share by Type (2013-2018)
- 13.3 Spain Spandrel Glass Sales by Application (2013-2018)
  - 13.3.1 Spain Spandrel Glass Sales by Application (2013-2018)
  - 13.3.2 Spain Spandrel Glass Sales Market Share by Application (2013-2018)
- 13.4 Spain Spandrel Glass Sales, Revenue and Market Share by Manufacturer (2016-2017)
  - 13.4.1 Spain Spandrel Glass Sales and Market Share by Manufacturer (2016-2017)
  - 13.4.2 Spain Spandrel Glass Revenue and Market Share by Manufacturer (2016-2017)
- 13.5 Spain Spandrel Glass Export and Import (2013-2018)

## **14 SPANDREL GLASS MARKET FORECAST (2018-2023)**

- 14.1 North America and Europe Spandrel Glass Sales, Revenue and Growth Rate (2018-2023)
- 14.2 Spandrel Glass Market Forecast by Countries/Regions (2018-2023)
  - 14.2.1 United States Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.2 United Kingdom Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.3 Canada Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.4 Germany Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.5 France Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.6 Italy Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
  - 14.2.7 Spain Spandrel Glass Sales and Growth Rate Forecast (2018-2023)
- 14.3 Spandrel Glass Market Forecast by Type (2018-2023)
  - 14.3.1 North America and Europe Spandrel Glass Sales Forecast by Type (2018-2023)

14.3.2 North America and Europe Spandrel Glass Market Share Forecast by Type (2018-2023)

14.4 Spandrel Glass Market Forecast by Application (2018-2023)

14.4.1 North America and Europe Spandrel Glass Sales Forecast by Application (2018-2023)

14.4.2 North America and Europe Spandrel Glass Market Share Forecast by Application (2018-2023)

## **15 SPANDREL GLASS MANUFACTURING COST ANALYSIS**

15.1 Spandrel Glass Key Raw Materials Analysis

15.1.1 Key Raw Materials

15.1.2 Price Trend of Key Raw Materials

15.1.3 Key Suppliers of Raw Materials

15.1.4 Market Concentration Rate of Raw Materials

15.2 Proportion of Manufacturing Cost Structure

15.2.1 Raw Materials

15.2.2 Labor Cost

15.2.3 Manufacturing Expenses

15.3 Manufacturing Process Analysis of Spandrel Glass

## **16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

16.1 Spandrel Glass Industrial Chain Analysis

16.2 Upstream Raw Materials Sourcing

16.3 Raw Materials Sources of Spandrel Glass Major Manufacturers in 2017

16.4 Downstream Buyers

## **17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

17.1 Sales Channel

17.1.1 Direct Marketing

17.1.2 Indirect Marketing

17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

## **18 RESEARCH FINDINGS AND CONCLUSION**

## **19 APPENDIX**

19.1 Methodology

19.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Spandrel Glass Picture

Table Product Specifications of Spandrel Glass

Figure North America and Europe Sales Market Share of Spandrel Glass by Types in 2017

Table Types of Spandrel Glass

Figure Ceramic Frit Spandrel Glass Picture

Figure Silicone Coated Spandrel Glass Picture

Figure Others Picture

Figure North America and Europe Spandrel Glass Sales Market Share by Applications in 2017

Table Applications of Spandrel Glass

Figure Commercial Building Picture

Figure Residential Building Picture

Figure Public Building Picture

Figure United States Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure Canada Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure United Kingdom Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure Germany Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure France Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure Italy Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Figure Spain Spandrel Glass Revenue (Million USD) and Growth Rate (2013-2023)

Table Asahi Glass Co. Basic Information, Manufacturing Base and Competitors

Table Asahi Glass Co. Spandrel Glass Type and Applications

Table Asahi Glass Co. Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table NSG Group Basic Information, Manufacturing Base and Competitors

Table NSG Group Spandrel Glass Type and Applications

Table NSG Group Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Guardian Glass,LLC Basic Information, Manufacturing Base and Competitors

Table Guardian Glass,LLC Spandrel Glass Type and Applications

Table Guardian Glass,LLC Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Saint-Gobain Basic Information, Manufacturing Base and Competitors  
Table Saint-Gobain Spandrel Glass Type and Applications  
Table Saint-Gobain Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Taiwan Glass Basic Information, Manufacturing Base and Competitors  
Table Taiwan Glass Spandrel Glass Type and Applications  
Table Taiwan Glass Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Viracon Basic Information, Manufacturing Base and Competitors  
Table Viracon Spandrel Glass Type and Applications  
Table Viracon Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Trulite Glass & Aluminum Solutions Basic Information, Manufacturing Base and Competitors  
Table Trulite Glass & Aluminum Solutions Spandrel Glass Type and Applications  
Table Trulite Glass & Aluminum Solutions Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Vitrum Glass Group Basic Information, Manufacturing Base and Competitors  
Table Vitrum Glass Group Spandrel Glass Type and Applications  
Table Vitrum Glass Group Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Toro Aluminum Group of Companies Basic Information, Manufacturing Base and Competitors  
Table Toro Aluminum Group of Companies Spandrel Glass Type and Applications  
Table Toro Aluminum Group of Companies Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table J.E. Berkowitz Basic Information, Manufacturing Base and Competitors  
Table J.E. Berkowitz Spandrel Glass Type and Applications  
Table J.E. Berkowitz Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Padiham Glass Ltd Basic Information, Manufacturing Base and Competitors  
Table Padiham Glass Ltd Spandrel Glass Type and Applications  
Table Padiham Glass Ltd Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Table Northwestern Industries, Inc Basic Information, Manufacturing Base and Competitors  
Table Northwestern Industries, Inc Spandrel Glass Type and Applications  
Table Northwestern Industries, Inc Spandrel Glass Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Table North America and Europe Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure North America and Europe Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure North America and Europe Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table North America and Europe Spandrel Glass Revenue by Manufacturer (2016-2017)  
Table North America and Europe Spandrel Glass Revenue Market Share by Manufacturer (2016-2017)  
Figure North America and Europe Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure North America and Europe Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table North America and Europe Spandrel Glass Price by Manufacturers (2016-2017)  
Figure Top 3 Spandrel Glass Manufacturer Market Share in 2016  
Figure Top 3 Spandrel Glass Manufacturer Market Share in 2017  
Figure Top 5 Spandrel Glass Manufacturer Market Share in 2016  
Figure Top 5 Spandrel Glass Manufacturer Market Share in 2017  
Figure North America and Europe Spandrel Glass Sales and Growth (2013-2018)  
Table North America and Europe Spandrel Glass Sales by Countries/Regions (2013-2018)  
Table North America and Europe Spandrel Glass Sales Market Share by Countries (2013-2018)  
Figure North America and Europe Spandrel Glass Sales Market Share by Countries in 2013  
Figure North America and Europe Spandrel Glass Sales Market Share by Countries in 2017  
Figure North America and Europe Spandrel Glass Revenue and Growth Rate (2013-2018)  
Table North America and Europe Spandrel Glass Revenue by Countries (2013-2018)  
Table North America and Europe Spandrel Glass Revenue Market Share by Countries (2013-2018)  
Figure North America and Europe Spandrel Glass Revenue Market Share by Countries in 2013  
Figure North America and Europe Spandrel Glass Revenue Market Share by Countries in 2017  
Table North America and Europe Spandrel Glass Sales by Type (2013-2018)  
Table North America and Europe Spandrel Glass Sales Share by Type (2013-2018)  
Table North America and Europe Spandrel Glass Revenue by Type (2013-2018)

Table North America and Europe Spandrel Glass Revenue Share by Type (2013-2018)  
Figure North America and Europe Ceramic Frit Spandrel Glass Sales Growth (2013-2018)  
Figure North America and Europe Ceramic Frit Spandrel Glass Price (2013-2018)  
Figure North America and Europe Silicone Coated Spandrel Glass Sales Growth (2013-2018)  
Figure North America and Europe Silicone Coated Spandrel Glass Price (2013-2018)  
Figure North America and Europe Others Sales Growth (2013-2018)  
Figure North America and Europe Others Price (2013-2018)  
Table North America and Europe Spandrel Glass Sales by Application (2013-2018)  
Table North America and Europe Spandrel Glass Sales Share by Application (2013-2018)  
Figure North America and Europe Commercial Building Sales Growth (2013-2018)  
Figure North America and Europe Residential Building Sales Growth (2013-2018)  
Figure North America and Europe Public Building Sales Growth (2013-2018)  
Figure United States Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure United States Spandrel Glass Sales and Growth Rate (2013-2018)  
Table United States Spandrel Glass Sales by Type (2013-2018)  
Table United States Spandrel Glass Sales Market Share by Type (2013-2018)  
Table United States Spandrel Glass Sales by Application (2013-2018)  
Table United States Spandrel Glass Sales Market Share by Application (2013-2018)  
Table United States Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure United States Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure United States Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table United States Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure United States Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure United States Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table United States Spandrel Glass Export and Import (2013-2018)  
Figure United Kingdom Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure United Kingdom Spandrel Glass Sales and Growth Rate (2013-2018)  
Table United Kingdom Spandrel Glass Sales by Type (2013-2018)  
Table United Kingdom Spandrel Glass Sales Market Share by Type (2013-2018)  
Table United Kingdom Spandrel Glass Sales by Application (2013-2018)  
Table United Kingdom Spandrel Glass Sales Market Share by Application (2013-2018)  
Table United Kingdom Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure United Kingdom Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure United Kingdom Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table United Kingdom Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure United Kingdom Spandrel Glass Revenue Market Share by Manufacturer in 2016

Figure United Kingdom Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table United Kingdom Spandrel Glass Export and Import (2013-2018)  
Figure Canada Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure Canada Spandrel Glass Sales and Growth Rate (2013-2018)  
Table Canada Spandrel Glass Sales by Type (2013-2018)  
Table Canada Spandrel Glass Sales Market Share by Type (2013-2018)  
Table Canada Spandrel Glass Sales by Application (2013-2018)  
Table Canada Spandrel Glass Sales Market Share by Application (2013-2018)  
Table Canada Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure Canada Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure Canada Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table Canada Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure Canada Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure Canada Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table Canada Spandrel Glass Export and Import (2013-2018)  
Figure Germany Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure Germany Spandrel Glass Sales and Growth Rate (2013-2018)  
Table Germany Spandrel Glass Sales by Type (2013-2018)  
Table Germany Spandrel Glass Sales Market Share by Type (2013-2018)  
Table Germany Spandrel Glass Sales by Application (2013-2018)  
Table Germany Spandrel Glass Sales Market Share by Application (2013-2018)  
Table Germany Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure Germany Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure Germany Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table Germany Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure Germany Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure Germany Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table Germany Spandrel Glass Export and Import (2013-2018)  
Figure France Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure France Spandrel Glass Sales and Growth Rate (2013-2018)  
Table France Spandrel Glass Sales by Type (2013-2018)  
Table France Spandrel Glass Sales Market Share by Type (2013-2018)  
Table France Spandrel Glass Sales by Application (2013-2018)  
Table France Spandrel Glass Sales Market Share by Application (2013-2018)  
Table France Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure France Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure France Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table France Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure France Spandrel Glass Revenue Market Share by Manufacturer in 2016

Figure France Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table France Spandrel Glass Export and Import (2013-2018)  
Figure Italy Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure Italy Spandrel Glass Sales and Growth Rate (2013-2018)  
Table Italy Spandrel Glass Sales by Type (2013-2018)  
Table Italy Spandrel Glass Sales Market Share by Type (2013-2018)  
Table Italy Spandrel Glass Sales by Application (2013-2018)  
Table Italy Spandrel Glass Sales Market Share by Application (2013-2018)  
Table Italy Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure Italy Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure Italy Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table Italy Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure Italy Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure Italy Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table Italy Spandrel Glass Export and Import (2013-2018)  
Figure Spain Spandrel Glass Revenue and Growth Rate (2013-2018)  
Figure Spain Spandrel Glass Sales and Growth Rate (2013-2018)  
Table Spain Spandrel Glass Sales by Type (2013-2018)  
Table Spain Spandrel Glass Sales Market Share by Type (2013-2018)  
Table Spain Spandrel Glass Sales by Application (2013-2018)  
Table Spain Spandrel Glass Sales Market Share by Application (2013-2018)  
Table Spain Spandrel Glass Sales by Manufacturer (2016-2017)  
Figure Spain Spandrel Glass Sales Market Share by Manufacturer in 2016  
Figure Spain Spandrel Glass Sales Market Share by Manufacturer in 2017  
Table Spain Spandrel Glass Revenue by Manufacturer (2016-2017)  
Figure Spain Spandrel Glass Revenue Market Share by Manufacturer in 2016  
Figure Spain Spandrel Glass Revenue Market Share by Manufacturer in 2017  
Table Spain Spandrel Glass Export and Import (2013-2018)  
Figure North America and Europe Spandrel Glass Sales, Revenue and Growth Rate (2018-2023)  
Table North America and Europe Spandrel Glass Sales Forecast by Countries/Regions (2018-2023)  
Table North America and Europe Spandrel Glass Market Share Forecast by Countries/Regions (2018-2023)  
Figure United States Spandrel Glass Sales and Growth Rate Forecast (2018-2023)  
Figure United Kingdom Spandrel Glass Sales and Growth Rate Forecast (2018-2023)  
Figure Canada Spandrel Glass Sales and Growth Rate Forecast (2018-2023)  
Figure Germany Spandrel Glass Sales and Growth Rate Forecast (2018-2023)  
Figure France Spandrel Glass Sales and Growth Rate Forecast (2018-2023)

Figure Italy Spandrel Glass Sales and Growth Rate Forecast (2018-2023)

Figure Spain Spandrel Glass Sales and Growth Rate Forecast (2018-2023)

Table North America and Europe Spandrel Glass Sales Forecast by Type (2018-2023)

Table North America and Europe Spandrel Glass Market Share Forecast by Type (2018-2023)

Table North America and Europe Spandrel Glass Sales Forecast by Application (2018-2023)

Table North America and Europe Spandrel Glass Market Share Forecast by Application (2018-2023)

Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Spandrel Glass

Figure Manufacturing Process Analysis of Spandrel Glass

Figure Spandrel Glass Industrial Chain Analysis

Table Raw Materials Sources of Spandrel Glass Major Manufacturers in 2017

Table Major Buyers of Spandrel Glass

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: North America and Europe Spandrel Glass Market by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/N082F96881FEN.html>

Price: US\$ 4,480.00 (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/N082F96881FEN.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

