

Global Float Glass and Patterned Glass Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2030

Table of Content

1	Market Overview
1.1	Float Glass and Patterned Glass Introduction
1.2	Market Analysis by Types
1.2.1	Float Glass
1.2.2	Patterned Glass
1.2.3	...
1.3	Market Analysis by Applications
1.3.1	Residential Building
1.3.2	Commercial Building
1.3.3	...
1.4	Global Float Glass and Patterned Glass Market Size & Forecast
1.4.1	Global Float Glass and Patterned Glass Sales in Revenue (2018 & 2022 & 2030)
1.4.2	Global Float Glass and Patterned Glass Sales in Volume (2018-2030)
1.4.3	Global Float Glass and Patterned Glass Price (2018-2030)
1.5	Global Float Glass and Patterned Glass Production Capacity Analysis
1.5.1	Global Float Glass and Patterned Glass Total Production Capacity (2018-2030)
1.5.2	Global Float Glass and Patterned Glass Production Capacity by Geographic Region
1.6	Market Dynamics
1.6.1	Market Opportunities
1.6.2	Market Risk
1.6.3	Market Driving Force 2 Manufacturers Profiles
2.1	NSG Group
2.1.1	Business Overview
2.1.2	Products Analysis
2.1.3	NSG Group Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin
2.2	Xinyi Glass
2.2.1	Business Overview
2.2.2	Products Analysis
2.2.3	Xinyi Glass Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin
2.3	Kibing-Glass
2.3.1	Business Overview
2.3.2	Products Analysis
2.3.3	Kibing-Glass Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin
2.4	AGC
2.4.1	Business Overview
2.4.2	Products Analysis
2.4.3	AGC Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin
2.5	Guardian
2.5.1	Business Overview
2.5.2	Products Analysis
2.5.3	Guardian Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin
2.6 ... 3	Float Glass and Patterned Glass Breakdown Data by Manufacturer
3.1	Global Float Glass and Patterned Glass Sales in Volume by Manufacturer

- 3.2 Global Float Glass and Patterned Glass Revenue by Manufacturer
- 3.3 Key Manufacturer Market Position in Float Glass and Patterned Glass
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Float Glass and Patterned Glass Manufacturer Market Share in 2022
- 3.4.2 Top 6 Float Glass and Patterned Glass Manufacturer Market Share in 2022
- 3.5 Global Float Glass and Patterned Glass Production Capacity by Company: 2022 VS 2023
- 3.6 Manufacturer by Geography: Head Office and Float Glass and Patterned Glass Production Site
- 3.7 Mergers & Acquisitions 4 Global Float Glass and Patterned Glass Market Analysis by Regions
- 4.1 Global Float Glass and Patterned Glass Market Size by Region
- 4.1.1 Global Float Glass and Patterned Glass Sales in Volume by Region (2018-2030)
- 4.1.2 Global Float Glass and Patterned Glass Revenue by Region (2018-2030)
- 4.2 North America Float Glass and Patterned Glass Sales and Growth (2018-2030)
- 4.3 Europe Float Glass and Patterned Glass Sales and Growth (2018-2030)
- 4.4 Asia-Pacific Float Glass and Patterned Glass Sales and Growth (2018-2030)
- 4.5 South America Float Glass and Patterned Glass Sales and Growth (2018-2030)
- 4.6 Middle East and Africa Float Glass and Patterned Glass Sales and Growth (2018-2030) 5 Market Segment by Types
- 5.1 Global Float Glass and Patterned Glass Sales in Volume by Type (2018-2030)
- 5.2 Global Float Glass and Patterned Glass Revenue by Type (2018-2030)
- 5.3 Global Float Glass and Patterned Glass Price by Type (2018-2030) 6 Market Segment by Applications
- 6.1 Global Float Glass and Patterned Glass Sales in Volume by Application (2018-2030)
- 6.2 Global Float Glass and Patterned Glass Revenue by Application (2018-2030)
- 6.3 Global Float Glass and Patterned Glass Price by Application (2018-2030) 7 North America by Country, by Type, and by Application
- 7.1 North America Float Glass and Patterned Glass Sales by Type (2018-2030)
- 7.2 North America Float Glass and Patterned Glass Sales by Application (2018-2030)
- 7.3 North America Float Glass and Patterned Glass Market Size by Country
- 7.3.1 North America Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- 7.3.2 North America Float Glass and Patterned Glass Revenue by Country (2018-2030)
- 7.3.3 United States Market Size and Forecast (2018-2030)
- 7.3.4 Canada Market Size and Forecast (2018-2030)
- 7.3.5 Mexico Market Size and Forecast (2018-2030)
- 8 Europe by Country, by Type, and by Application
- 8.1 Europe Float Glass and Patterned Glass Sales by Type (2018-2030)
- 8.2 Europe Float Glass and Patterned Glass Sales by Application (2018-2030)
- 8.3 Europe Float Glass and Patterned Glass Market Size by Country
- 8.3.1 Europe Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- 8.3.2 Europe Float Glass and Patterned Glass Revenue by Country (2018-2030)
- 8.3.3 Germany Market Size and Forecast (2018-2030)
- 8.3.4 France Market Size and Forecast (2018-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2030)
- 8.3.6 Russia Market Size and Forecast (2018-2030)
- 8.3.7 Italy Market Size and Forecast (2018-2030)
- 9 Asia-Pacific by Country, by Type, and by Application
- 9.1 Asia-Pacific Float Glass and Patterned Glass Sales by Type (2018-2030)
- 9.2 Asia-Pacific Float Glass and Patterned Glass Sales by Application (2018-2030)
- 9.3 Asia-Pacific Float Glass and Patterned Glass Market Size by Country
- 9.3.1 Asia-Pacific Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- 9.3.2 Asia-Pacific Float Glass and Patterned Glass Revenue by Country (2018-2030)
- 9.3.3 China Market Size and Forecast (2018-2030)

- 9.3.4 Japan Market Size and Forecast (2018-2030)
- 9.3.5 Korea Market Size and Forecast (2018-2030)
- 9.3.6 India Market Size and Forecast (2018-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2030)
- 9.3.8 Australia Market Size and Forecast (2018-2030)
- 10 South America by Country, by Type, and by Application
- 10.1 South America Float Glass and Patterned Glass Sales by Type (2018-2030)
- 10.2 South America Float Glass and Patterned Glass Sales by Application (2018-2030)
- 10.3 South America Float Glass and Patterned Glass Market Size by Country
- 10.3.1 South America Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- 10.3.2 South America Float Glass and Patterned Glass Revenue by Country (2018-2030)
- 10.3.3 Brazil Market Size and Forecast (2018-2030)
- 10.3.4 Argentina Market Size and Forecast (2018-2030)
- 11 Middle East & Africa by Country, by Type, and by Application
- 11.1 Middle East & Africa Float Glass and Patterned Glass Sales by Type (2018-2030)
- 11.2 Middle East & Africa Float Glass and Patterned Glass Sales by Application (2018-2030)
- 11.3 Middle East & Africa Float Glass and Patterned Glass Market Size by Country
- 11.3.1 Middle East & Africa Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- 11.3.2 Middle East & Africa Float Glass and Patterned Glass Revenue by Country (2018-2030)
- 11.3.3 Turkey Market Size and Forecast (2018-2030)
- 11.3.4 Egypt Market Size and Forecast (2018-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2030)
- 11.3.6 South Africa Market Size and Forecast (2018-2030)
- 12 Raw Material and Industry Chain
- 12.1 Raw Material of Float Glass and Patterned Glass and Key Manufacturers
- 12.2 Manufacturing Costs Percentage of Float Glass and Patterned Glass
- 12.3 Float Glass and Patterned Glass Production Process
- 12.4 Float Glass and Patterned Glass Industrial Chain
- 13 Sales Channel, Distributors, Traders and Dealers
- 13.1 Sales Channel Status
- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.2 Distributors
- 13.3 Float Glass and Patterned Glass Typical Customers
- 14 Appendix
- 14.1 Methodology
- 14.2 Research Data Source
- 14.2.1 Secondary Data
- 14.2.2 Primary Data
- 14.2.3 Market Size Estimation
- 14.2.4 Legal Disclaimer

List of Tables and Figures

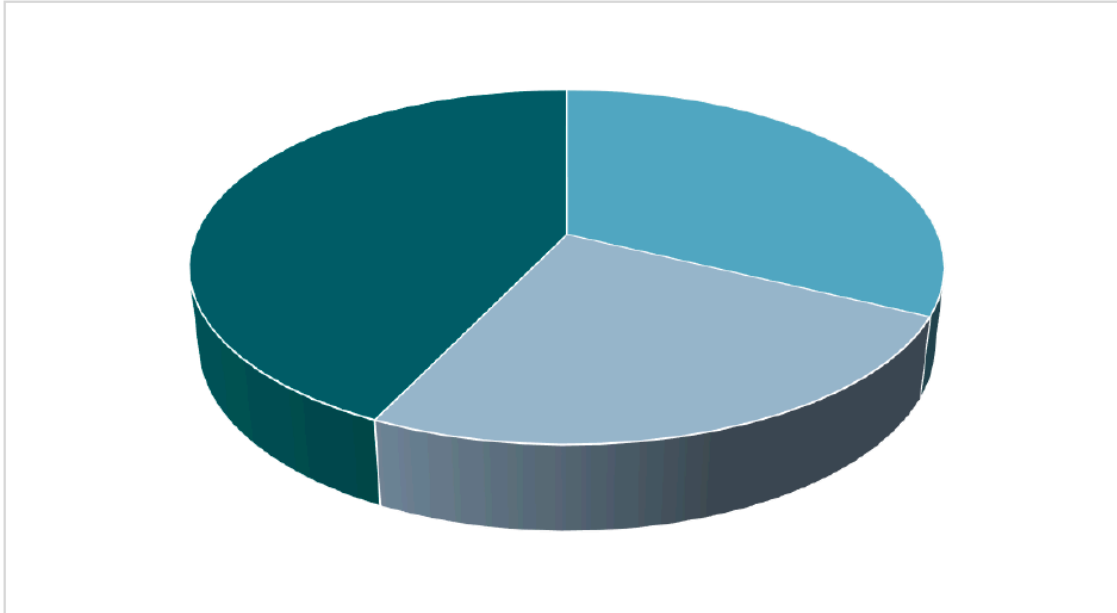
- Figure Float Glass and Patterned Glass Picture
- Table Product Specifications of Float Glass and Patterned Glass
- Figure Global Sales Market Share of Float Glass and Patterned Glass by Types in 2022
- Table Types of Float Glass and Patterned Glass
- Figure Float Glass Picture
- Figure Patterned Glass Picture
- Figure Float Glass and Patterned Glass Sales Market Share by Applications in 2022
- Table Application of Float Glass and Patterned Glass
- Figure Residential Building Picture
- Figure Commercial Building Picture
- Figure Global Float Glass and Patterned Glass Sales in Volume (2018-2030)
- Figure Global Float Glass and Patterned Glass Price (2018-2030)
- Figure Global Float Glass and Patterned Glass Total Production Capacity (2018-2030)
- Figure United States Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Canada Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Mexico Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Germany Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure France Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure UK Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Russia Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Italy Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure China Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Japan Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure South Korea Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure India Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Southeast Asia Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Australia Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Brazil Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Argentina Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Turkey Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure Egypt Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)

- Figure Saudi Arabia Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Figure South Africa Float Glass and Patterned Glass Production Capacity and Growth Rate (2018-2030)
- Table NSG Group Basic Information, Manufacturing Base
- Table Products Analysis
- Table NSG Group Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)
- Figure NSG Group Sales and Growth Rate
- Figure NSG Group Revenue (\$) Market Share 2018-2023
- Table Xinyi Glass Basic Information, Manufacturing Base
- Table Products Analysis
- Table Xinyi Glass Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)
- Figure Xinyi Glass Sales and Growth Rate
- Figure Xinyi Glass Revenue (\$) Market Share 2018-2023
- Table Kibing-Glass Basic Information, Manufacturing Base
- Table Products Analysis
- Table Kibing-Glass Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)
- Figure Kibing-Glass Sales and Growth Rate
- Figure Kibing-Glass Revenue (\$) Market Share 2018-2023
- Table AGC Basic Information, Manufacturing Base
- Table Products Analysis
- Table AGC Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)
- Figure AGC Sales and Growth Rate
- Figure AGC Revenue (\$) Market Share 2018-2023
- Table Guardian Basic Information, Manufacturing Base
- Table Products Analysis
- Table Guardian Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)
- Figure Guardian Sales and Growth Rate
- Figure Guardian Revenue (\$) Market Share 2018-2023
- Table Global Float Glass and Patterned Glass Sales in Volume by Manufacturer
- Table Global Float Glass and Patterned Glass Revenue by Manufacturer
- Table Global Float Glass and Patterned Glass Sales in Volume by Region (2018-2030)
- Table Global Float Glass and Patterned Glass Revenue by Region (2018-2030)
- Figure North America Float Glass and Patterned Glass Sales and Growth (2018-2030)
- Figure Europe Float Glass and Patterned Glass Sales and Growth (2018-2030)
- Figure Asia-Pacific Float Glass and Patterned Glass Sales and Growth (2018-2030)
- Figure South America Float Glass and Patterned Glass Sales and Growth (2018-2030)
- Figure Middle East and Africa Float Glass and Patterned Glass Sales and Growth (2018-2030)
- Table Global Float Glass and Patterned Glass Sales in Volume by Type (2018-2030)
- Table Global Float Glass and Patterned Glass Revenue by Type (2018-2030)
- Table Global Float Glass and Patterned Glass Price by Type (2018-2030)
- Table Global Float Glass and Patterned Glass Sales in Volume by Application (2018-2030)
- Table Global Float Glass and Patterned Glass Revenue by Application (2018-2030)
- Table Global Float Glass and Patterned Glass Price by Application (2018-2030)

- Table North America Float Glass and Patterned Glass Sales by Type (2018-2030)
- Table North America Float Glass and Patterned Glass Sales by Application (2018-2030)
- Table North America Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- Table North America Float Glass and Patterned Glass Revenue by Country (2018-2030)
- Figure United States Market Size and Forecast (2018-2030)
- Figure Canada Market Size and Forecast (2018-2030)
- Figure Mexico Market Size and Forecast (2018-2030)
- Table Europe Float Glass and Patterned Glass Sales by Type (2018-2030)
- Table Europe Float Glass and Patterned Glass Sales by Application (2018-2030)
- Table Europe Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- Table Europe Float Glass and Patterned Glass Revenue by Country (2018-2030)
- Figure Germany Market Size and Forecast (2018-2030)
- Figure France Market Size and Forecast (2018-2030)
- Figure United Kingdom Market Size and Forecast (2018-2030)
- Figure Russia Market Size and Forecast (2018-2030)
- Figure Italy Market Size and Forecast (2018-2030)
- Table Asia-Pacific Float Glass and Patterned Glass Sales by Type (2018-2030)
- Table Asia-Pacific Float Glass and Patterned Glass Sales by Application (2018-2030)
- Table Asia-Pacific Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- Table Asia-Pacific Float Glass and Patterned Glass Revenue by Country (2018-2030)
- Figure China Market Size and Forecast (2018-2030)
- Figure Japan Market Size and Forecast (2018-2030)
- Figure Korea Market Size and Forecast (2018-2030)
- Figure India Market Size and Forecast (2018-2030)
- Figure Southeast Asia Market Size and Forecast (2018-2030)
- Figure Australia Market Size and Forecast (2018-2030)
- Table South America Float Glass and Patterned Glass Sales by Type (2018-2030)
- Table South America Float Glass and Patterned Glass Sales by Application (2018-2030)
- Table South America Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- Table South America Float Glass and Patterned Glass Revenue by Country (2018-2030)
- Figure Brazil Market Size and Forecast (2018-2030)
- Figure Argentina Market Size and Forecast (2018-2030)
- Table Middle East & Africa Float Glass and Patterned Glass Sales by Type (2018-2030)
- Table Middle East & Africa Float Glass and Patterned Glass Sales by Application (2018-2030)
- Table Middle East & Africa Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)
- Table Middle East & Africa Float Glass and Patterned Glass Revenue by Country (2018-2030)
- Figure Turkey Market Size and Forecast (2018-2030)
- Figure Egypt Market Size and Forecast (2018-2030)
- Figure Saudi Arabia Market Size and Forecast (2018-2030)
- Figure South Africa Market Size and Forecast (2018-2030)

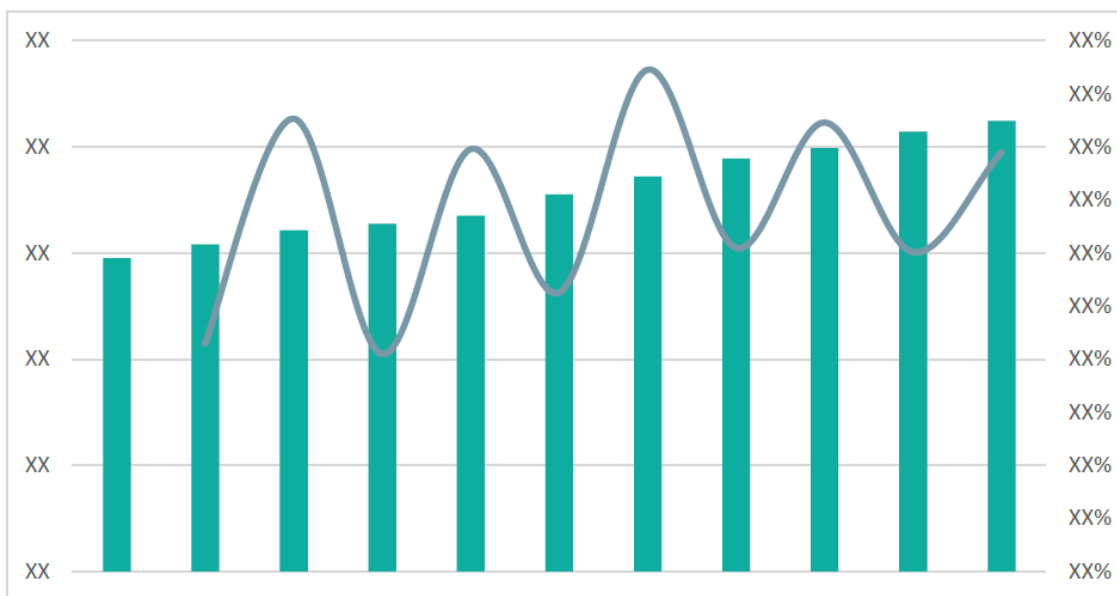
1.2 Market Analysis by Types

Figure Global Sales Market Share of Float Glass and Patterned Glass by Types in 2022



1.4.2 Global Float Glass and Patterned Glass Sales in Volume (2018-2030)

Figure Global Float Glass and Patterned Glass Sales in Volume (2018-2030)



2.1.1 Business Overview

Table NSG Group Basic Information, Manufacturing Base

	Item	Description
1	Company Name	
2	Website	
3	Established Time	
4	Business Overview	
5	Plant Locations	
6	Market Distribution	

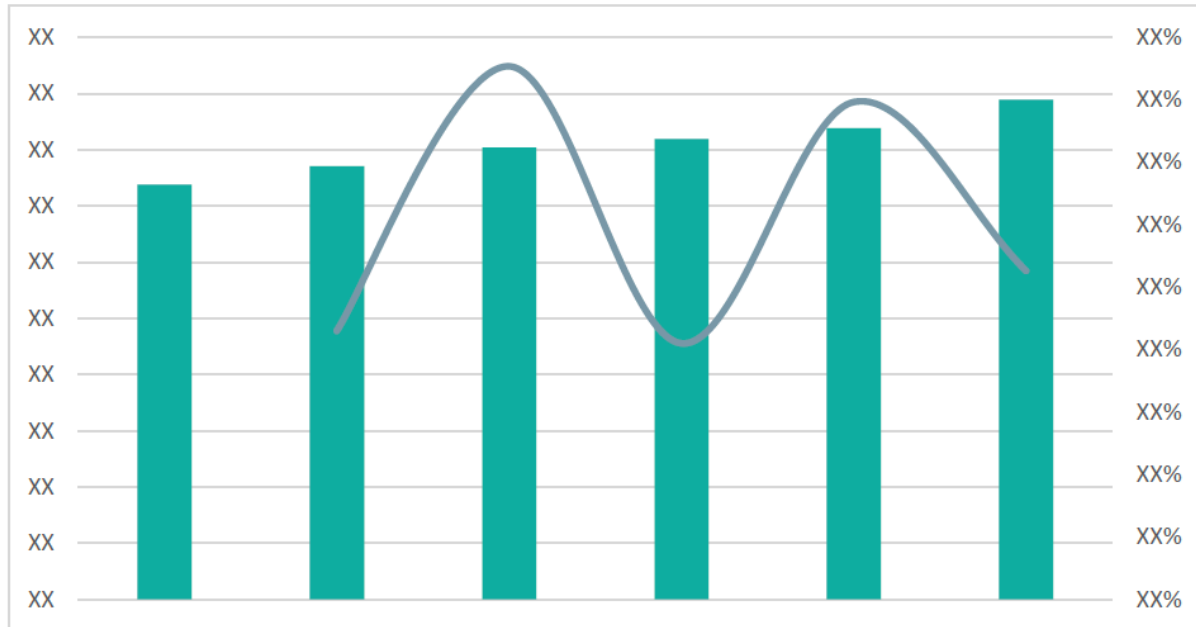
2.1.3 NSG Group Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin

Table NSG Group Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin (2018-2023)

	2018	2019	2020	2021	2022	2023
Sales						
Price						
Revenue						
Gross						
Gross Margin						

2.5.3 Guardian Float Glass and Patterned Glass Sales, Price, Revenue, Gross Margin

Figure Guardian Sales and Growth Rate



3.1 Global Float Glass and Patterned Glass Sales in Volume by Manufacturer

Table Global Float Glass and Patterned Glass Sales in Volume by Manufacturer

	2018	2019	2020	2021	2022	2023
NSG Group						
Xinyi Glass						
Kibing-Glass						
AGC						
Guardian						
...						
Total						

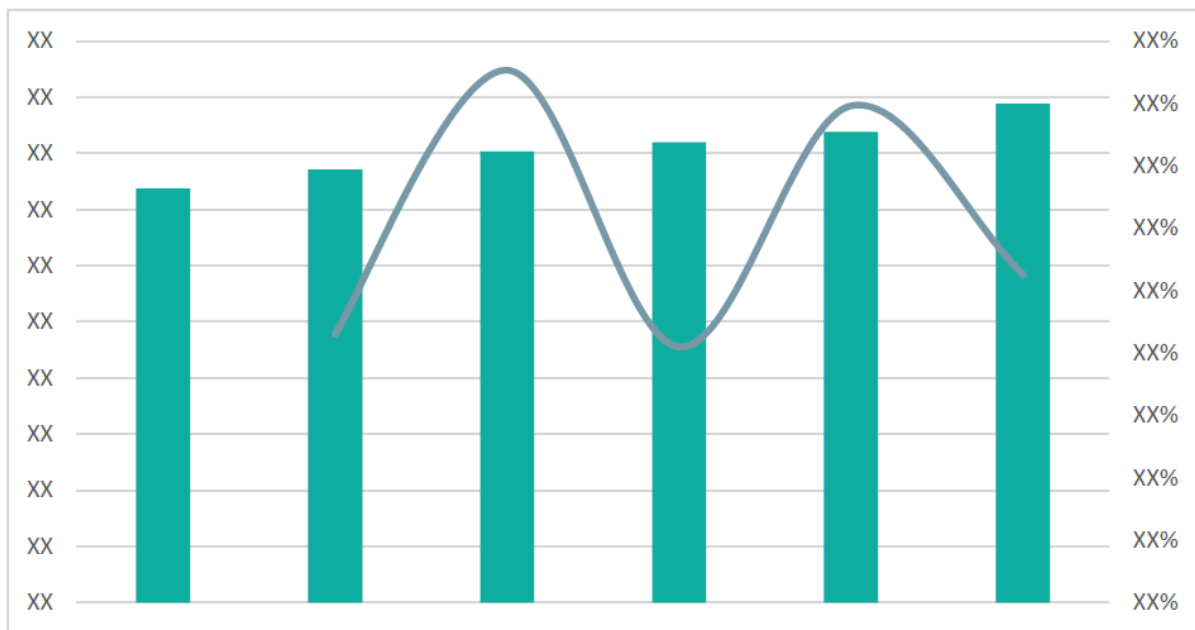
4.1.2 Global Float Glass and Patterned Glass Revenue by Region (2018-2030)

Table Global Float Glass and Patterned Glass Revenue by Region (2018-2030)

	2018	2019	2020	2021	...	2030
North America						
Europe						
Asia Pacific						
South America						
Middle East & Africa						
Total						

4.6 Middle East and Africa Float Glass and Patterned Glass Sales and Growth (2018-2030)

Figure Middle East and Africa Float Glass and Patterned Glass Sales and Growth (2018-2030)



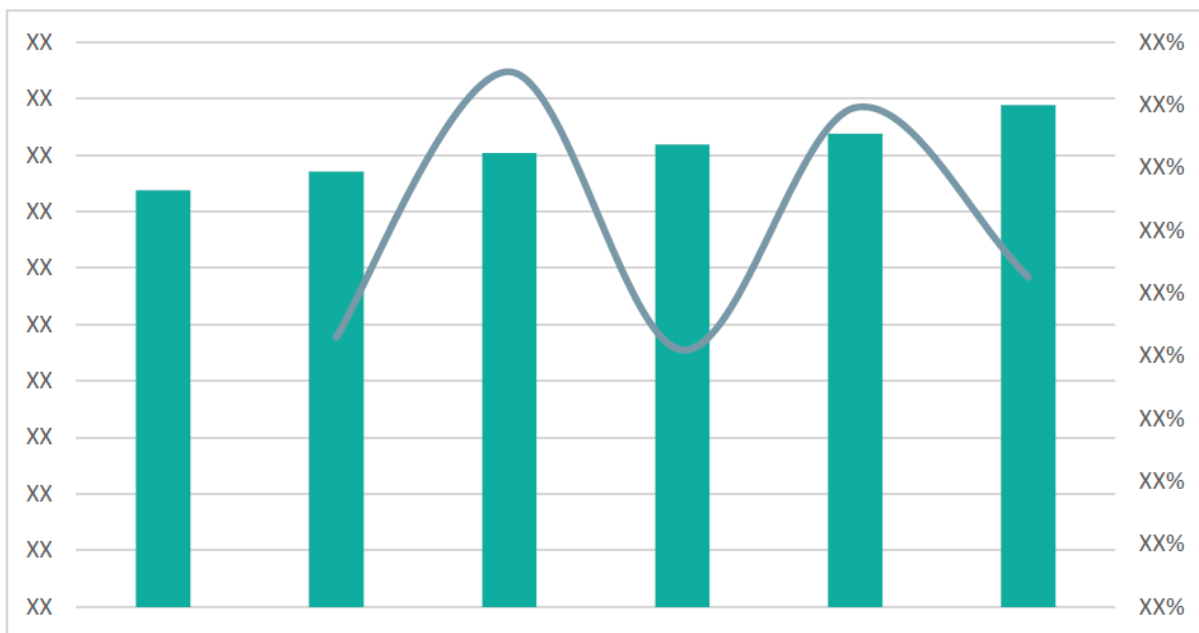
6.2 Global Float Glass and Patterned Glass Revenue by Application (2018-2030)

Table Global Float Glass and Patterned Glass Revenue by Application (2018-2030)

	2018	2019	2020	2021	...	2030
Residential Building						
Commercial Building						
...						
...						
Total						

7.3.3 United States Market Size and Forecast (2018-2030)

Figure United States Market Size and Forecast (2018-2030)



8.1 Europe Float Glass and Patterned Glass Sales by Type (2018-2030)

Table Europe Float Glass and Patterned Glass Sales by Type (2018-2030)

	2018	2019	2020	2021	...	2030
Float Glass						
Patterned Glass						
...						
...						
Total						

8.3.1 Europe Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)

Table Europe Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)

	2018	2019	2020	2021	...	2030
Germany						
France						
UK						
Russia						
Italy						
...						
...						
Total						

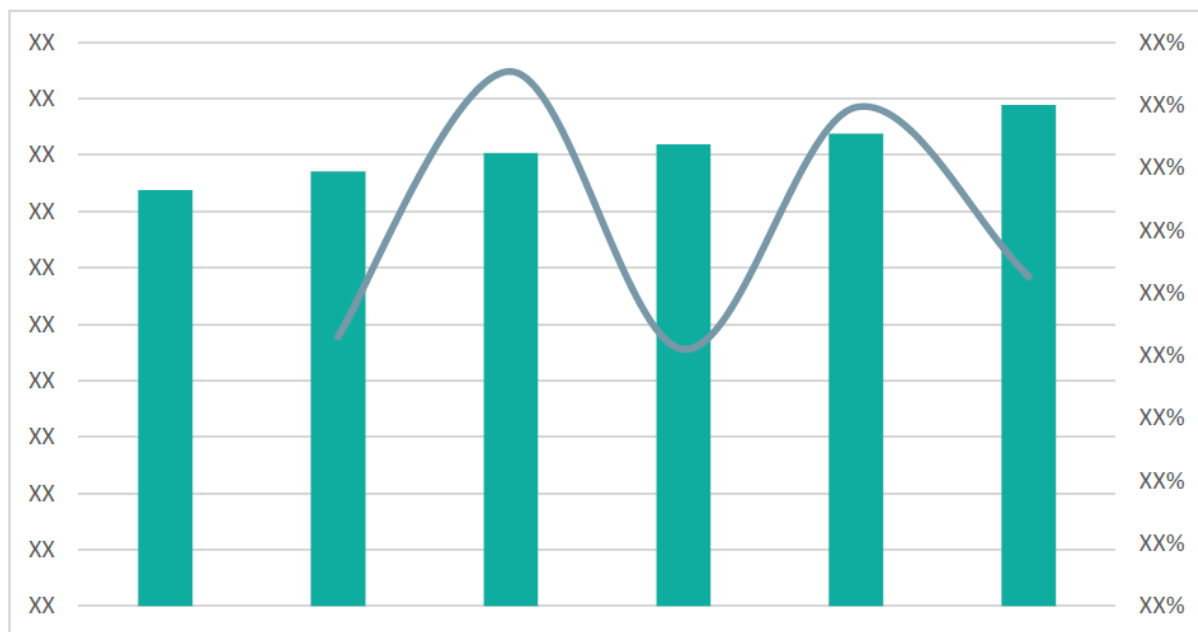
9.3.1 Asia-Pacific Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)

Table Asia-Pacific Float Glass and Patterned Glass Sales in Volume by Country (2018-2030)

	2018	2019	2020	2021	...	2030
China						
Japan						
South Korea						
India						
Southeast Asia						
Australia						
...						
...						
Total						

9.3.4 Japan Market Size and Forecast (2018-2030)

Figure Japan Market Size and Forecast (2018-2030)



10.3.2 South America Float Glass and Patterned Glass Revenue by Country (2018-2030)

Table South America Float Glass and Patterned Glass Revenue by Country (2018-2030)

	2018	2019	2020	2021	...	2030
Brazil						
Argentina						
Others						
Total						

11.3.2 Middle East & Africa Float Glass and Patterned Glass Revenue by Country (2018-2030)

Table Middle East & Africa Float Glass and Patterned Glass Revenue by Country (2018-2030)

	2018	2019	2020	2021	...	2030
Turkey						
Egypt						
Saudi Arabia						
South Africa						
...						
...						
Total						

Version August 2023

Above is just an abstract of the final study and content may vary upon current findings and changing market situation.

More information via:

glassglobal Group / OGIS GmbH
Grafenberger Allee 277-287
40327 Düsseldorf

Mrs. Bettina Heuter
Marketing Director

Email: office@glassglobal.com

Phone 0049 211 280733-0