NORTH AMERICA

NEW OPPORTUNITIES
IN GLASS PROCESSING
NEW OPPORTUNITIES IN GLASS PROCESSING

- PRESS GLASS **NEW** World Class Glass Fabrication Facility in USA
- Our Value Proposition

3D GLASS - BREAKTHROUGH INNOVATION IN GLASS FORMING

- 3D GLASS - our point of difference
- Reference projects
COMPANY OVERVIEW
PRESS GLASS NORTH AMERICA

PRESSGLASS
EUROPEAN LEADER
IN GLASS PROCESSING
FOR THE
CONSTRUCTION
INDUSTRY

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EUROPEAN LEADER IN GLASS PROCESSING
FACTORIES IN EUROPE

PRESSGLASS
LEADING IN EUROPE

12 factories
1,700,000 sq. ft.
THE COMPANY HISTORY

1991

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2019

PRESSGLASS
OUR MISSION

Our mission is to understand needs and requirements of our Business Partners by meeting their expectations and strengthen their competitiveness.

OUR VISION

We are building a modern, dynamic and globally active company that contributes to the development of our Business Partners by offering products, services and solutions of new, better qualities and values and creating valuable job positions.
NEW OPPORTUNITIES IN GLASS PROCESSING
FACILITIES IN THE USA

Acquisition of the US facility - 2017

Company founded: 1985
Production Facility: 110,000 sq. ft.
NEW OPPORTUNITIES IN GLASS PROCESSING
FACILITIES IN THE USA

2020 NEW FACTORY, HIGH CAPACITY

RIDGEWAY, VA
STONEVILLE, NC

Production start: 2020
Production area: 270,000 sq. ft.
THE FACILITY IN RIDGEWAY, VIRGINIA
WORLD CLASS INFRASTRUCTURE
World Class Processing

Equipment to produce units

130 in x 240 in (3.3m x 6.0m)

- Insulated Glass
- Tempering
- Heat Soak Testing
- Digital Printing
- Lamination
- CNC Cutting
HIGHEST QUALITY
PRESS GLASS NORTH AMERICA

WORLD CLASS ONLINE MEASURING EQUIPMENT:

1. Roller Wave Distortion
2. Anisotropy
3. Edge Kink
4. Color Measurement
5. Defect & Quality
HIGHEST QUALITY
PRESS GLASS NORTH AMERICA

WORLD CLASS ONLINE MEASURING EQUIPMENT:

1. Roller Wave Distortion
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HIGHEST QUALITY
PRESS GLASS NORTH AMERICA

- Quality Parameter Standards
- Strategic supply chain partners
- Dedicated Quality Team
MARKET
SEGMENTS
WE SERVE
PRESS GLASS
NORTH AMERICA
MONUMENTAL PROJECTS
NEW OPPORTUNITIES IN GLASS PROCESSING
MONUMENTAL PROJECTS
PRESS GLASS NORTH AMERICA

LEXINGTON AVE. NYC, USA

ZLOTA 44, WARSAW, POLAND

125 GREENWICH, NYC, USA
MIDRISE PROJECTS
NEW OPPORTUNITIES IN GLASS PROCESSING
415 WASHINGTON STREET, NY, USA

PERIMETER, NC, USA

CHARLOTTE AIRPORT, NC, USA
SPECIALITY PROJECTS
NEW OPPORTUNITIES IN GLASS PROCESSING
WHY PRESS GLASS?

1. European Technology & Quality
2. Production Management Systems
3. Quality Assurance Systems & Processes
4. Experienced Staff
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GET INSPIRED WITH NEW GLASS SHAPING POSSIBILITIES

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CURVED GLASS TYPES

Cylindrically Curved Glass

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3D GLASS
PRESSGLASS TECHNOLOGY
NEW 2019

PRESSGLASS
World Intellectual Property Organization
Mold for manufacturing a multi-curved bent glass panel

Registered in USA
OUR POINT OF DIFFERENCE - FREEDOM TO FORM!

Identical curved glass panes. Classic technology based on metal molds.

YOU CAN NOW MAKE SOPHISTICATED CURVILINEAR SHAPES OF GLASS FAÇADES USING 3D GLASS
PRODUCT BENEFITS

IMPROVED THERMAL INSULATION FOR SUSTAINABLE BUILDINGS

SAFETY LAMINATED GLASS

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MOUNTING OPTIONS

3D EDGES

FLAT PERimetR EDGES

ALUMINUM PROFILES OR GLASS HOLDERS (e.g., TSSA)

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We bend steel and aluminum to create beautiful, organic shapes. We make the impossible possible.
3D GLASS panes can be equipped with glass holders (point clamps). It facilitates fixing a glass pane to the internal bearing structure of the façade or between the proper façade and the "second skin".
WHAT DRIVES BENT GLASS IN ARCHITECTURE?

1. Vision

2. Greater Value for Investors
REFERENCE PROJECTS
'On the Wave' Sopot, Poland

Project Goals:

1. Facade aesthetics upgrade
2. Acoustic comfort improvement
REFERENCE PROJECTS

"On the Wave" Sopot, Poland

- Second skin facade
- Safety laminated glass with CSG
- Unique geometrically varied glass parts mounted on the point holders
WHAT DRIVES BENT GLASS IN ARCHITECTURE?

1. Vision

2. Greater Value for Investors
How can we contribute and boost the view factor?
GREATER VALUE FOR INVESTORS

125° GS
LIVE IN A MASTERPIECE

Architect: Rafael Viñoly

125 Greenwich Street
The new landmark in New York - opening 2020
GREATER VALUE FOR INVESTORS

- 702 curved glass panes for an uncompromised view
- Height: 135 in / 3432 mm
- DGU safety tempered glass with HST
GREATER VALUE FOR INVESTORS

- Panoramic view from every perspective
- Sunguard HP4331 Ultra Clear solar coating for better thermal comfort
"Nordstan" Shopping Mall, Goeteborg, Sweden

- 3D pattern on the flat glass
- IGU, annealed laminated safety glass

47 in / 1200 mm

110 in
2800 mm
"Nordstan" Fasadglas, Sweden
3D GLASS TECHNOLOGY ADVANTAGES

- Freedom to Form - impressive aesthetics
- One point of responsibility for flat and curved glass
- Easy access of sample preparation
- Uniform appearance of the facade
- Reasonable costs