

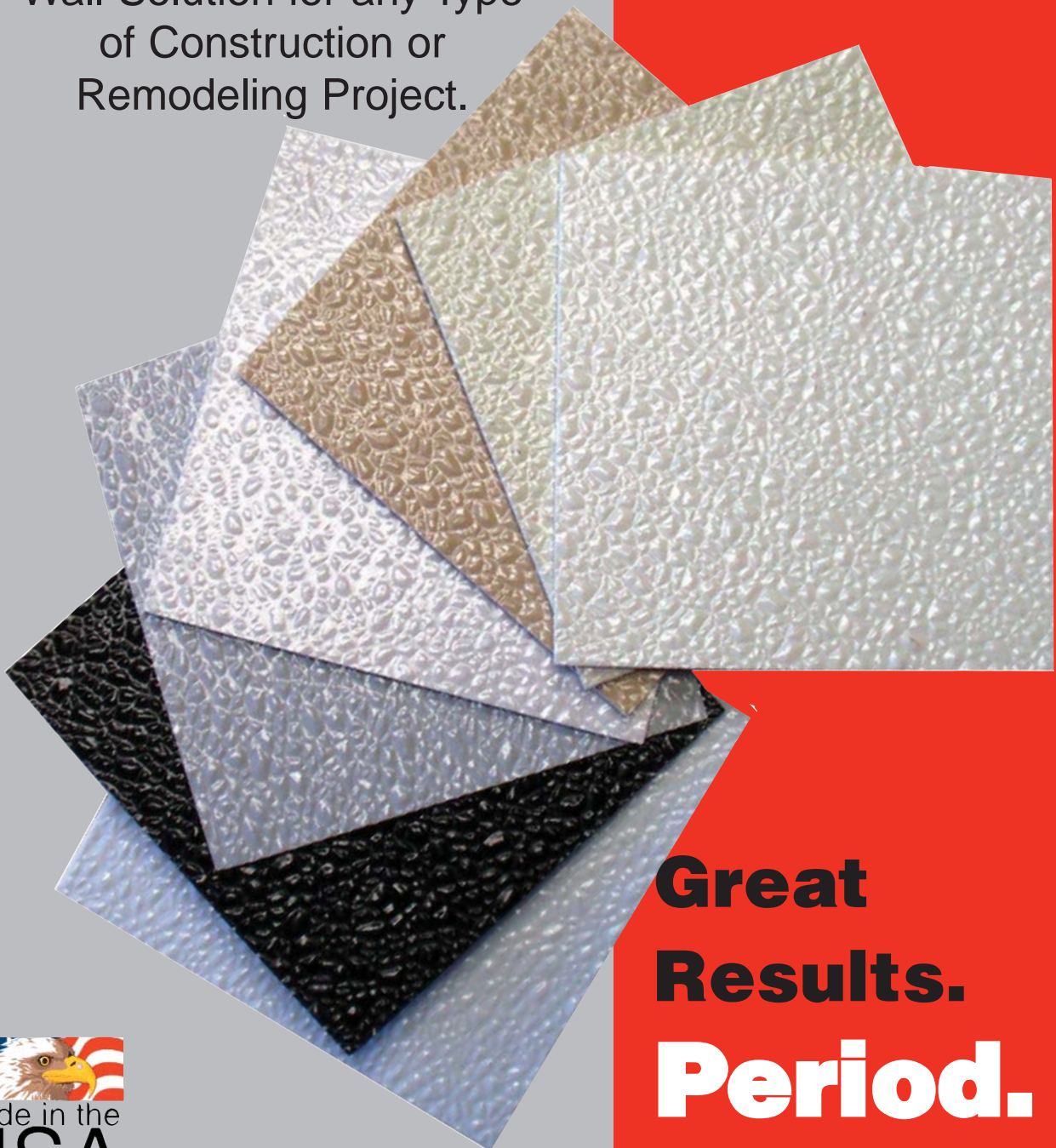
sequentia[®]

09775/KEO
BuyLine 5648

STRUCTO **GLAS** FRP

FIBERGLASS REINFORCED PLASTIC PANELS

The Professional Quality Sanitary
Wall Solution for any Type
of Construction or
Remodeling Project.



**Great
Results.
Period.**



STRUCTOGLAS PERFORMS IN YOUR BUSINESS OR HOME



Sanitary
Mold, mildew,
stain, and bacteria
resistant.



Impact Resistant
High strength-to-weight
ratio. Won't scratch or dent
like metal.



**Never Needs
Painting**
Textured surface resists
scratches and abrasions for
a finish that lasts.



**Meets USDA/FSIS
Requirements**
Will not be permeated by
cooking fumes and grease.



Easy to Install
Resistant to shrinkage and
expansion due to moisture.



Durable
Unaffected by thermal shock.
No loss of strength over a
wide range of temperatures
(-65°F to 135°F).

SEE US IN



DIRECTORY



CD



SWEETS.COM

COMMERCIAL

Kitchens
Bathrooms
Car Washes

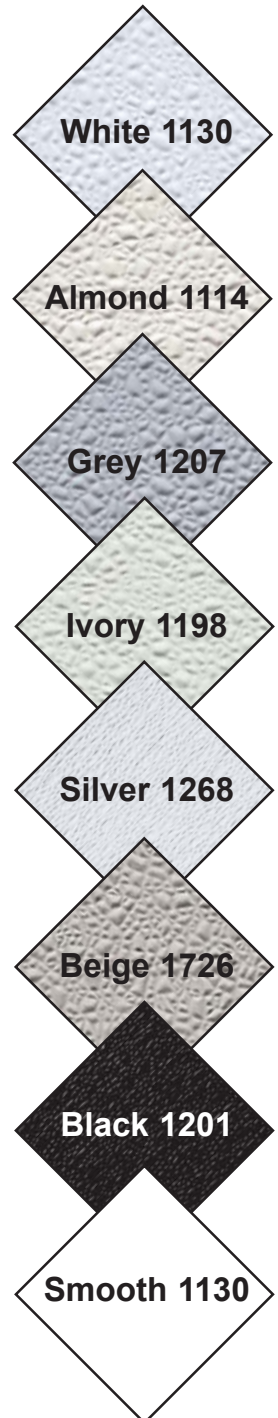
RESIDENTIAL

Garages
Workshops
Laundry Rooms
Bathrooms/Baths

Structoglas Panel Property Chart

Typical Values						
Property	Class C			Class A	Ceiling Panels	
	FTST 0.09"	FTH 0.12"	FTCAN 0.09"	FRFR 0.09"	CGP* 0.10"	FRCP* 0.09"
Tensile Strength	5,000 psi (34 MPa)	5,000 psi (34 MPa)	5,000 psi (34 MPa)	4,650 psi (48 MPa)	8,800 psi (60 MPa)	8,300 psi (69 MPa)
Tensile Modulus	350,000 psi (2,413 MPa)	350,000 psi (2,413 MPa)	350,000 psi (2,413 MPa)	360,000 psi (4,482 MPa)	600,000 psi (4,136 MPa)	590,000 psi (7,493 MPa)
Flexural Strength	10,000 psi (69 MPa)	10,000 psi (69 MPa)	10,000 psi (69 MPa)	8,300 psi (57 MPa)	17,000 psi (117 MPa)	12,400 psi (85 MPa)
Flexural Modulus	350,000 psi (2,413 MPa)	350,000 psi (2,413 MPa)	380,000 psi (2,620 MPa)	200,000 psi (2,540 MPa)	640,000 psi (4,412 MPa)	525,000 psi (3,620 MPa)
Impact Strength (IZOD)	3.3 ft lb/in (0.18 J/mm)	3.3 ft lb/in (0.18 J/mm)	3.3 ft lb/in (0.18 J/mm)	3.0 ft lb/in (0.16 J/mm)	6.1 ft lb/in (0.33 J/mm)	6.1 ft lb/in (0.33 J/mm)
Barcol Hardness	20-30	20-30	30-40	20	35-40	35-40
Coefficient of Linear Thermal Expansion	2.25x10 ⁻⁵ in/in.°F (41µm/m.°C)	2.25x10 ⁻⁵ in/in.°F (41µm/m.°C)	2.25x10 ⁻⁵ in/in.°F (41µm/m.°C)	1.2x10 ⁻⁵ in/in.°F (22µm/m.°C)	2.25x10 ⁻⁵ in/in.°F (41µm/m.°C)	1.2x10 ⁻⁵ in/in.°F (22µm/m.°C)
Water Absorption %	<0.75%	<0.75%	<0.75%	<0.75%	<0.75%	<0.75%
Deflection 2' x 4' panel (0.3m x 1.2m)	N/A	N/A	N/A	N/A	≤0.5" (13.0mm)	≤0.41" (10.4mm)

* Based on limited trial runs.



INSTITUTIONAL
Food Processing Areas
Nursing Homes
Schools/Day-Cares
Locker Rooms

AGRICULTURAL
Storage Sheds
Animal Enclosures
Ceilings

Sequentia Structoglas® brand frp is manufactured in Grand Junction, Tennessee by Kemlite Company, Inc. In 1998, Sequentia, Inc. was acquired by Kemlite Company, Inc., a Crane Co. company. Crane Co. is a diversified manufacturer of engineered industrial products and is traded on the New York Stock Exchange (NYSE:CR).

Kemlite Company is the world's largest manufacturer of fiberglass reinforced plastic panels with five manufacturing facilities and twelve local warehouses located in Europe, Asia, Mexico and the United States. Established in 1954, Kemlite is the technological and quality leader in the frp industry.

A key element to Kemlite's success is its commitment to achieving "Operating Excellence." All employees are involved in the mission to provide the highest quality product and best customer service available.

Structoglas is available through a national network of local distributors and warehouses in Grand Junction, Tennessee; Houston, Texas; Benicia, California; Buford, Georgia; and Strongsville, Ohio.

sequentia® STRUCTOPLY FRP

FIBERGLASS REINFORCED PLASTIC PANELS

What is Structoply?

Structoply laminated fiberglass reinforced plastic panels are fabricated by laminating a Structoglas frp panel to a rigid, approximately 3/8" substrate, such as oriented strand board (OSB), plywood, or fluted polypropylene. Installation directly over steel or wood studded walls results in less installation time and money.

- Will Not Mold
- High Impact Strength
- Sanitary
- Chemical Resistant
- Stain Resistant
- Never Needs Painting
- Long Life
- Easy To Install
- Cost Effective



- Storage Areas
- Fisheries
- Schools
- Kennels
- Campgrounds
- Public Restrooms
- Laboratories
- Food Processing Plants
- HealthCare Facilities
- Convenience Stores

Structoply Wall Substrates:

3/8" OSB, 3/8" Plywood and 0.32" Fluted Polypropylene

Structoply Finish:

Pebbled: The traditional wall liner surface for easy maintenance and a sparkling look of cleanliness.

Structoply Size:

4' x 8' and 4' x 10'

Structoply/Fluted Polypropylene: The intended use of laminated panels that use fluted polypropylene as substrate is to line the walls or ceilings of car washes and agricultural buildings. Installation of any Structoply panel in any application should be approved by the local building code official before panels are ordered. Kemlite Company cannot ensure code compliance in all situations.

Distributed by:

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1-731-764-2153 ph
1-731-764-6397 fax
www.structoglas.com

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