

STRUCTUREWORKS®

FABRICATION

ARCHITECTURAL SHADE STRUCTURES WITH PURPOSE



ALUMINUM

Structureworks aluminum provides the ultimate in design flexibility with visually stunning and architecturally pleasing style.



Custom 44' W x 32' P
New Kensington, Pennsylvania



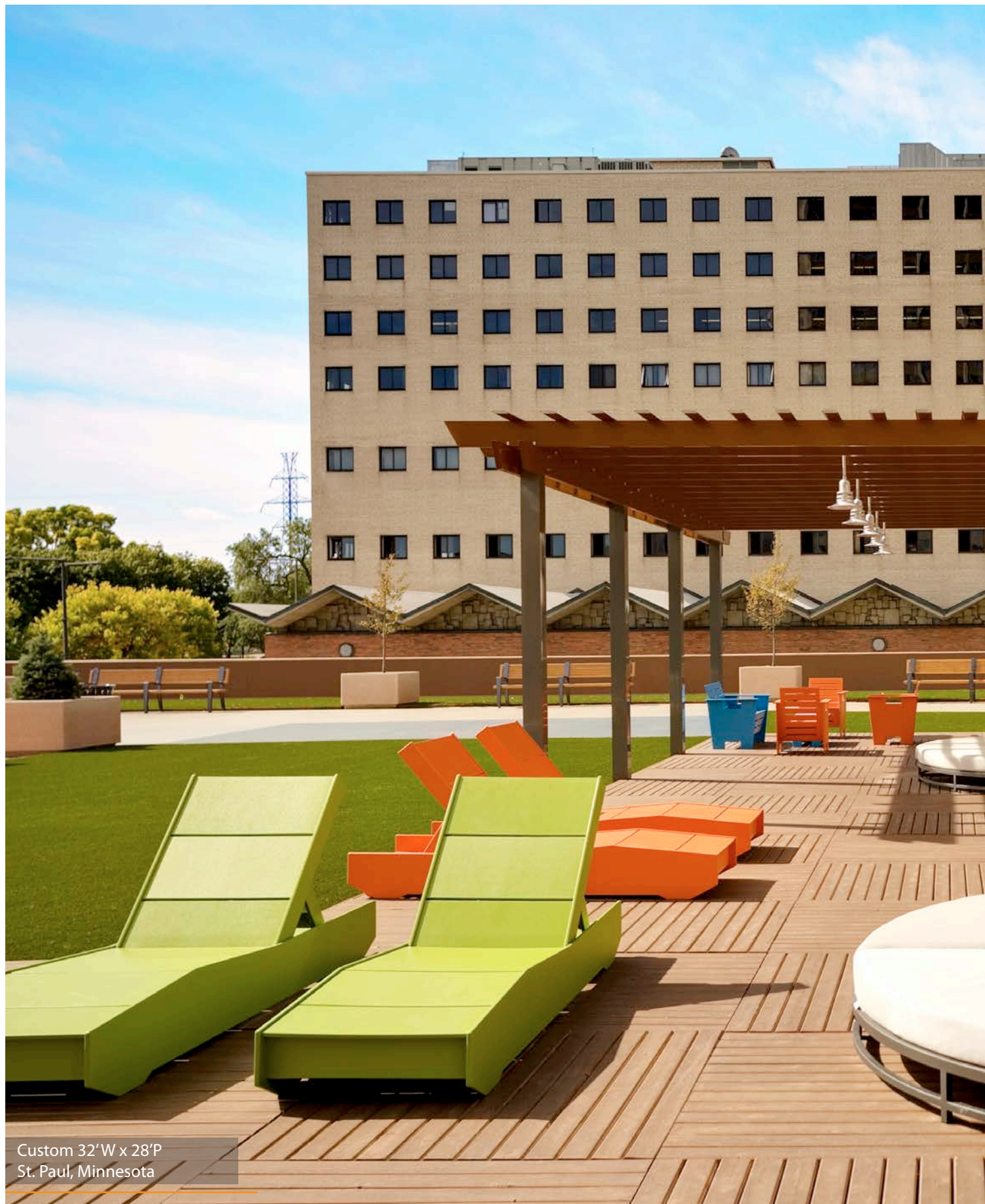
Custom 15'W x 5'P
Baltimore, Maryland



Custom 19'W x 11'P
New York, New York



Custom 36'W x 18'P
St. Paul, Minnesota



Custom 32'W x 28'P
St. Paul, Minnesota

A photograph of a modern architectural courtyard. In the foreground, there is a wooden deck with a large, round, white-cushioned lounge sofa. To its right, there are two orange lounge chairs and one blue lounge chair. A wooden pergola with a slatted roof extends from the left side of the frame. In the background, there is a large, multi-story brick building with many windows. The sky is blue with some clouds.

HIGH STYLE

Aluminum structures offer unmatched design capabilities with monumental scale and durability that will perform for generations.



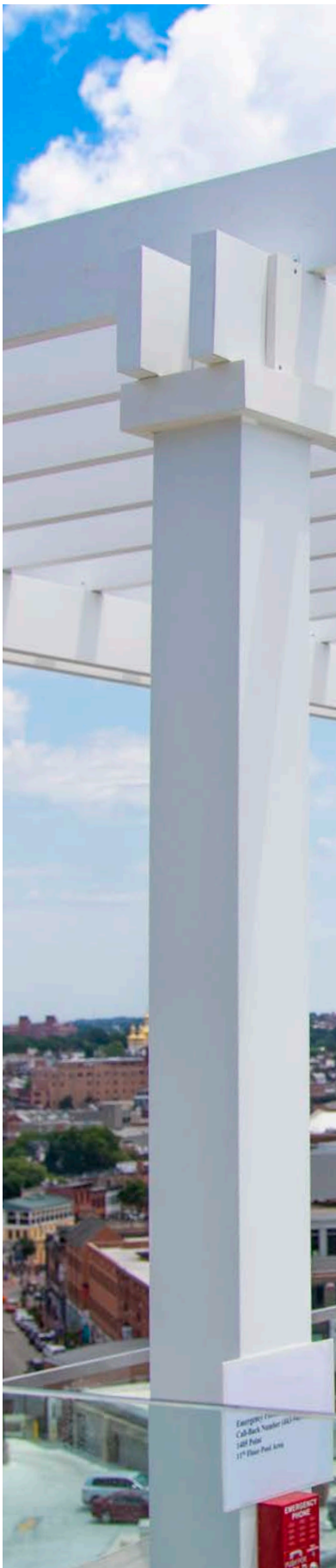
Custom 14' W x 14' P
Long Island, New York



Williamsburg 24' W x 20' P
Johns Island, South Carolina



Williamsburg 18' W x 18' P
Charleston, South Carolina



Emergency Phone
Call Back Number (800) 456-1234
1000 Pines
10' Floor Post (4x4)

FIBERGLASS

Structureworks fiberglass provides a strong, affordable framework for open-air luxuries where comfort and style converge.



Custom 50'W x 12'P
Baltimore, Maryland



MODERN REFINEMENT

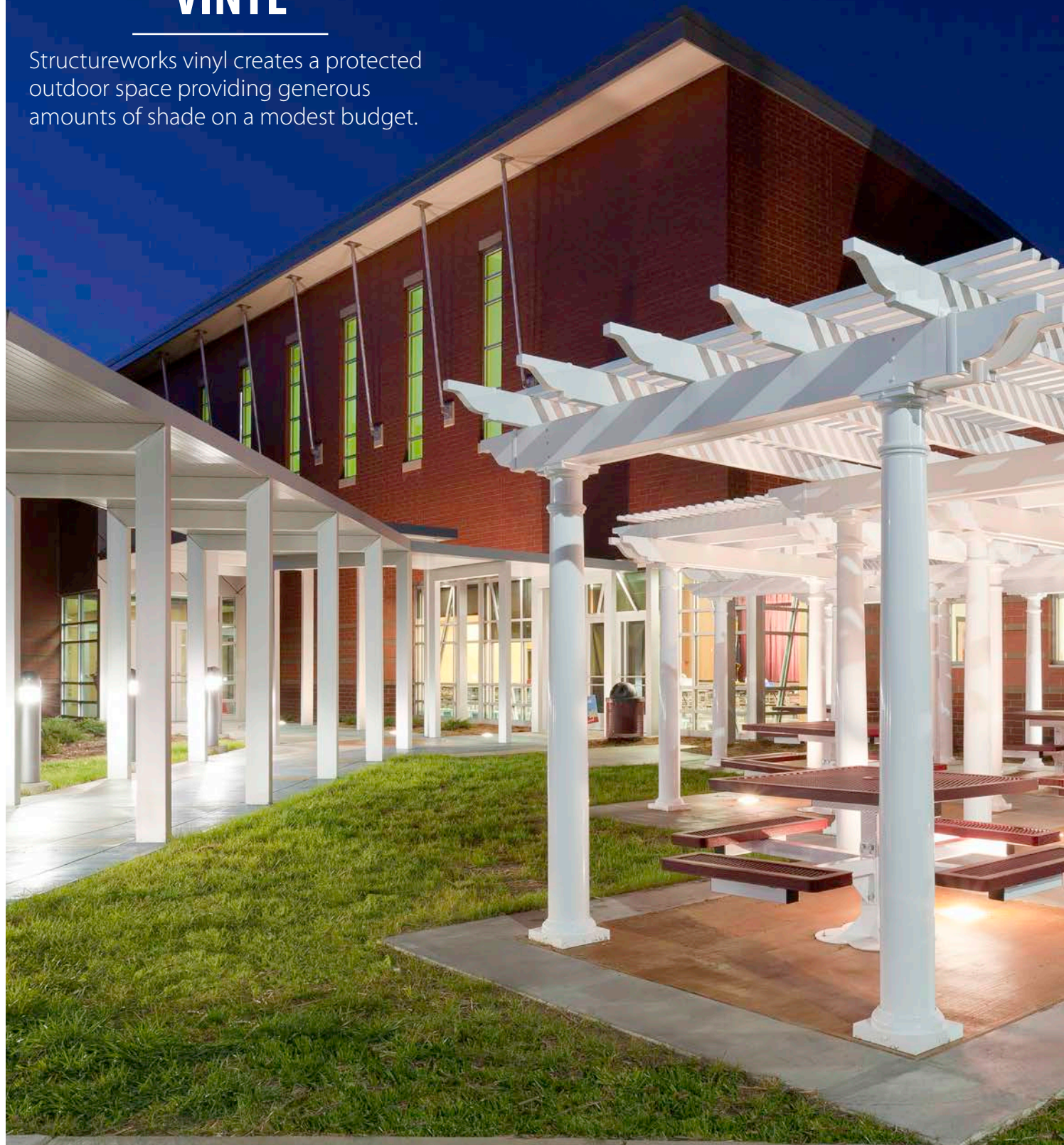
Sleek, modern pergolas provide reprieve from intense summer sun. In even the most demanding environments, fiberglass offers low-maintenance durability.



Custom 32' W x 40' P
North Abington Township,
Pennsylvania

VINYL

Structureworks vinyl creates a protected outdoor space providing generous amounts of shade on a modest budget.



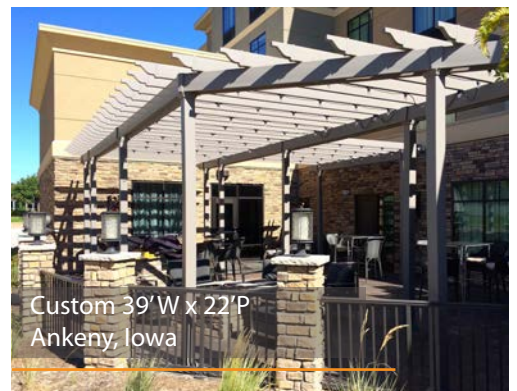
Potomac 10'W x 10'P
Elliston, Virginia



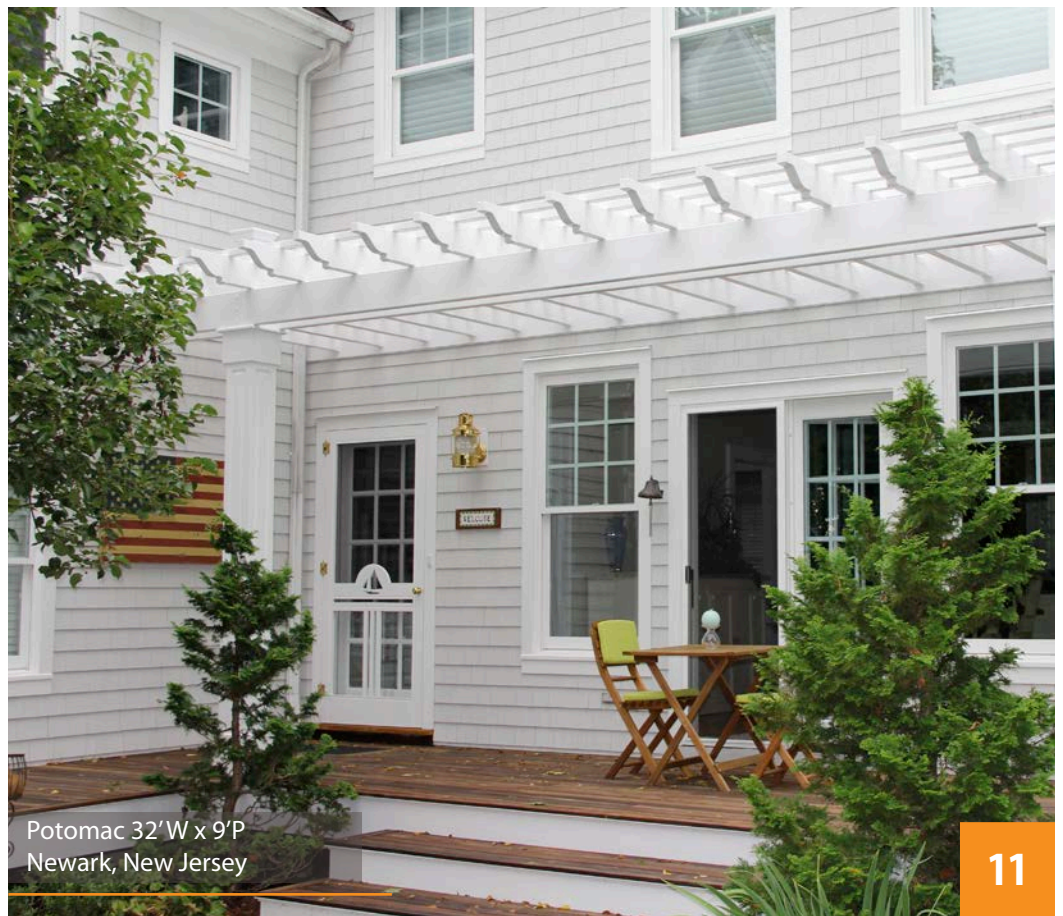
Custom 28'W x 14'P
Ames, Iowa



Custom 110'W x 10'P
West Des Moines, Iowa



Custom 39'W x 22'P
Ankeny, Iowa



Potomac 32'W x 9'P
Newark, New Jersey



Custom 26' W x 12' P
Asheville, North Carolina



SHADED HOSPITALITY

Invite guests to stay a while by providing welcoming areas of shady cover.



BROWN JORDAN STRUCTURES

Extraordinary structures enhance the look and feel of surrounding landscapes by transforming open space into stylish and refined outdoor rooms. From traditional low-maintenance fiberglass to enduring modern aluminum, Brown Jordan Structures timeless design will transcend expectations.

www.brownjordanstructures.com



Custom 24'W x 18'P
Gaithersburg, Maryland



Havana 14'W x 12'P
Key West, Florida



Terrace 18'W x 14'P
Alexandria, Virginia



Serenity 26'W x 8'P
Charleston, South Carolina



Serenity Solis 16'W x 12'P
Charleston, South Carolina



Custom 28'W x 14'P Radius
Winchester, Virginia



Trex® Pergola™

Bringing outdoor living to new heights, Trex Pergola provides the framework for your outdoor room. Add architectural interest with the perfect amount of shade and privacy. Trex Pergola is enduring and virtually upkeep-free.

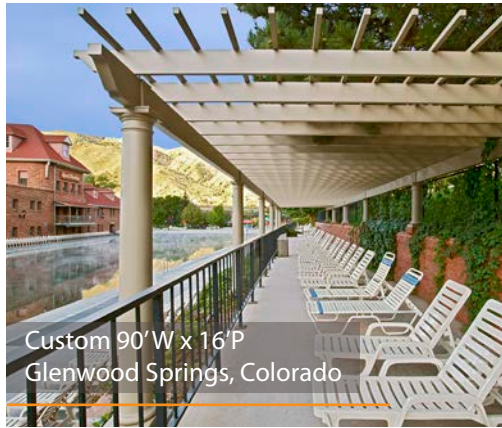
www.trexpergola.com



Custom 155'W x 26'P
Virginia Beach, Virginia



Custom 35'W x 11'P
Middleville, Michigan



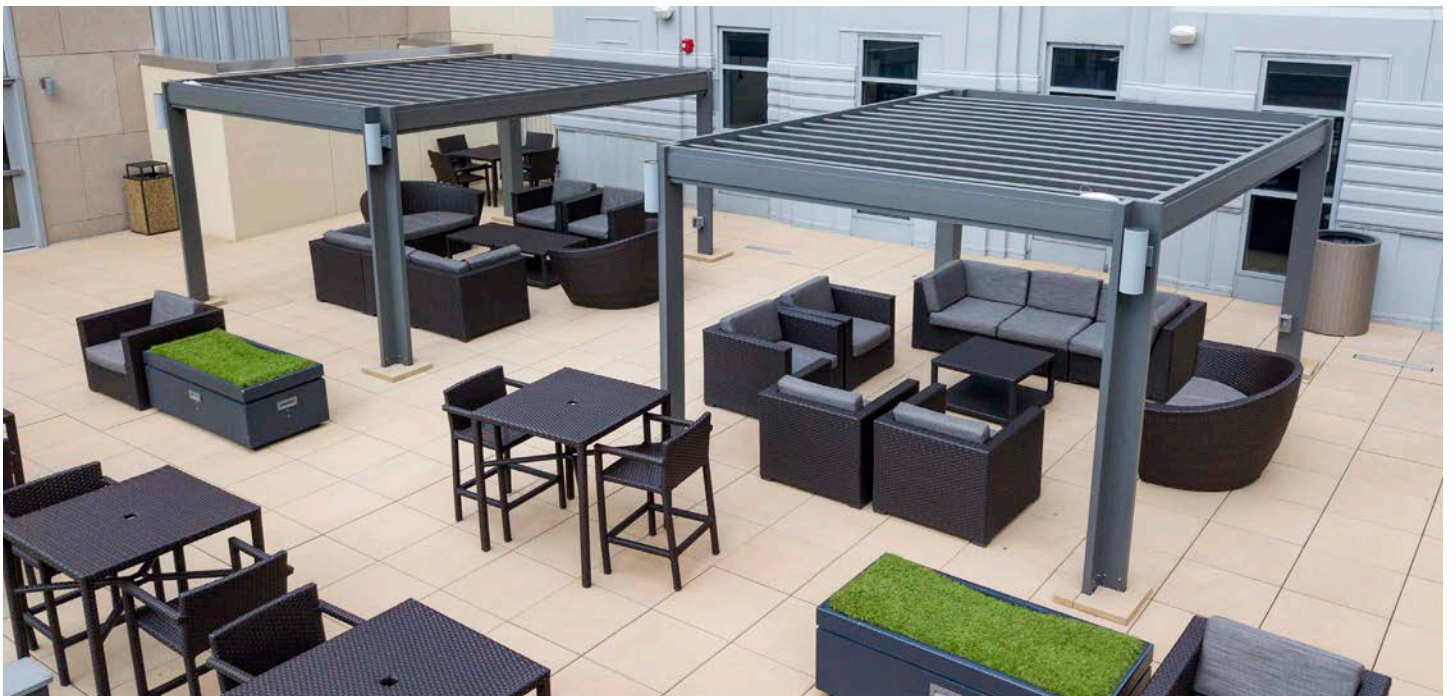
Custom 90'W x 16'P
Glenwood Springs, Colorado

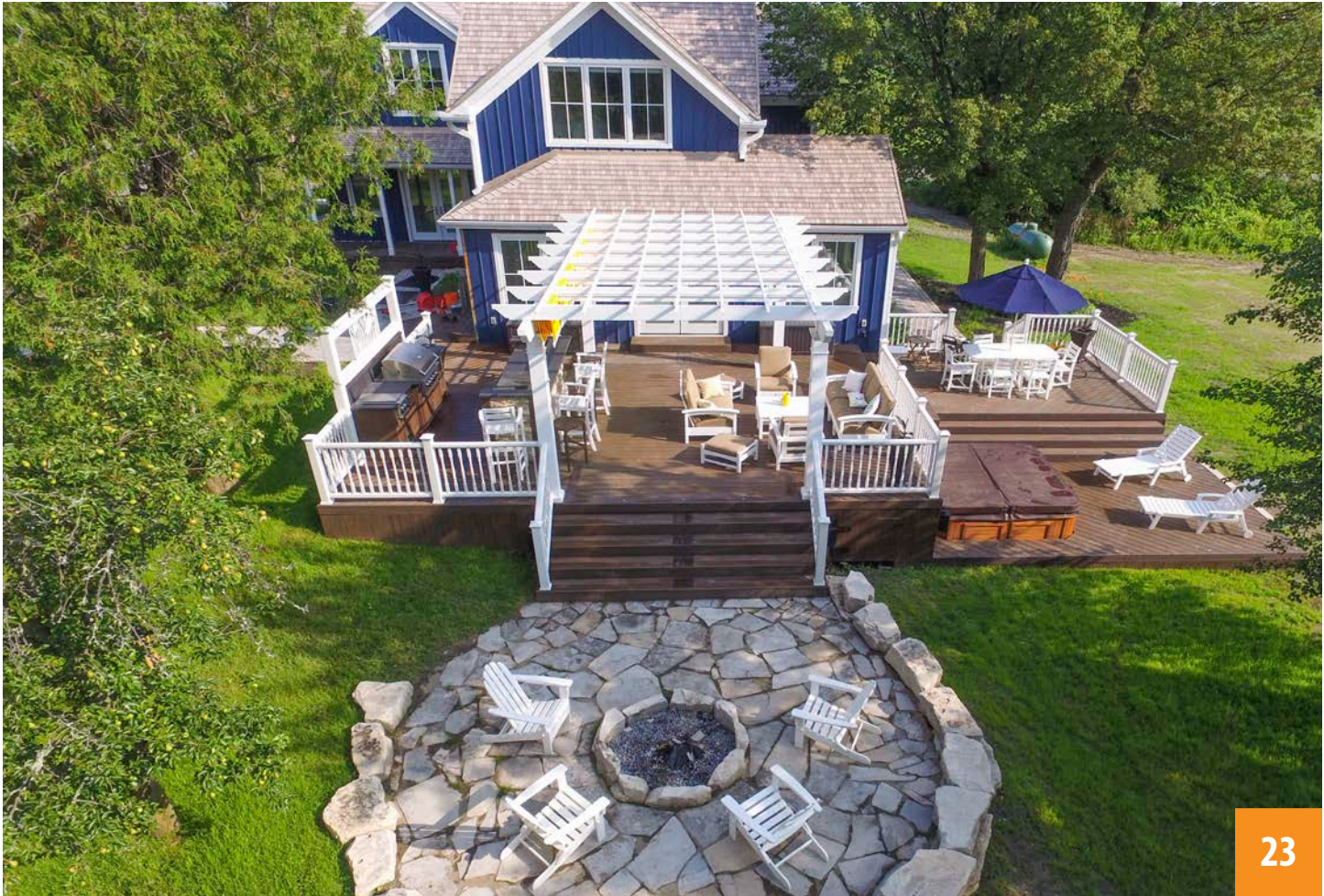
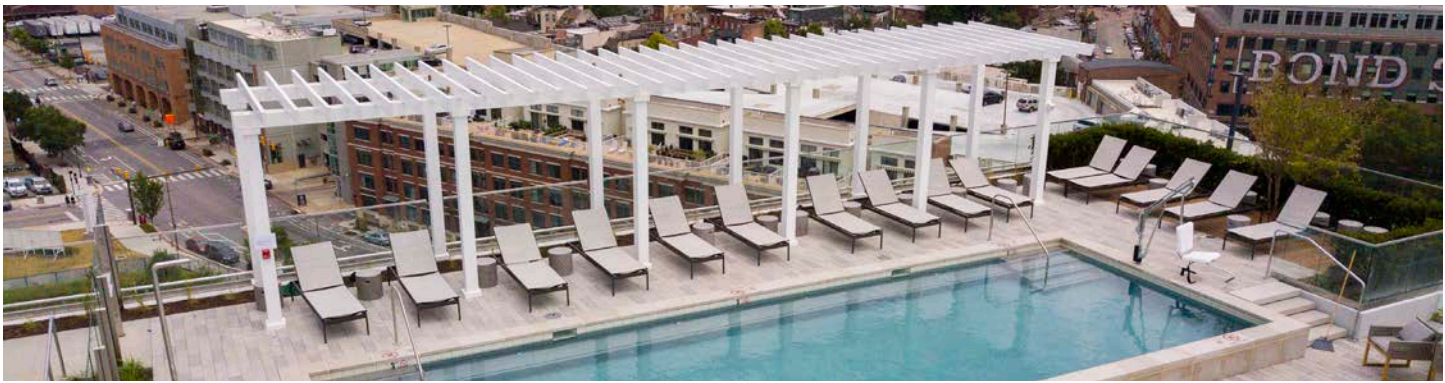


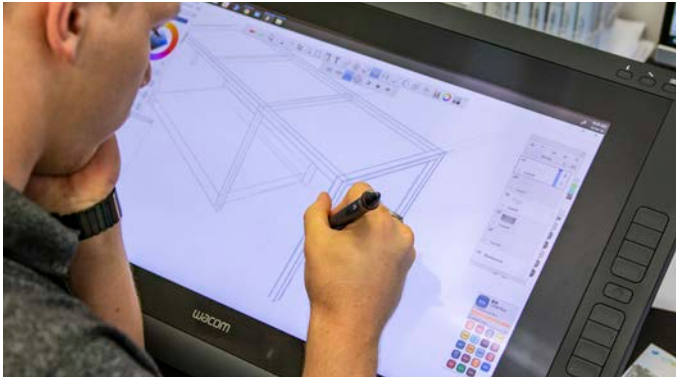
Air 10'W x 10'P
Richmond, Virginia



Custom 28'W x 33'P
Philadelphia, Pennsylvania









In 1990 we started with an idea that the way outdoor living spaces were created could be improved. With some insightful observation and creative innovation we built our business into the nationwide company it is today.

Every structure we make is fabricated using premium components and is hand-finished as part of our manufacturing process. Our commitment to quality materials and craftsmanship is reflected in every structure delivered.

By controlling design, engineering and manufacturing, we are able to ensure the quality and durability of every product. We aren't just building outdoor structures - we are building a team of professionals working with a cooperative spirit and having a little fun along the way.

At our core we are makers and craftsmen.



MATERIAL FINISHES



ColorLast™

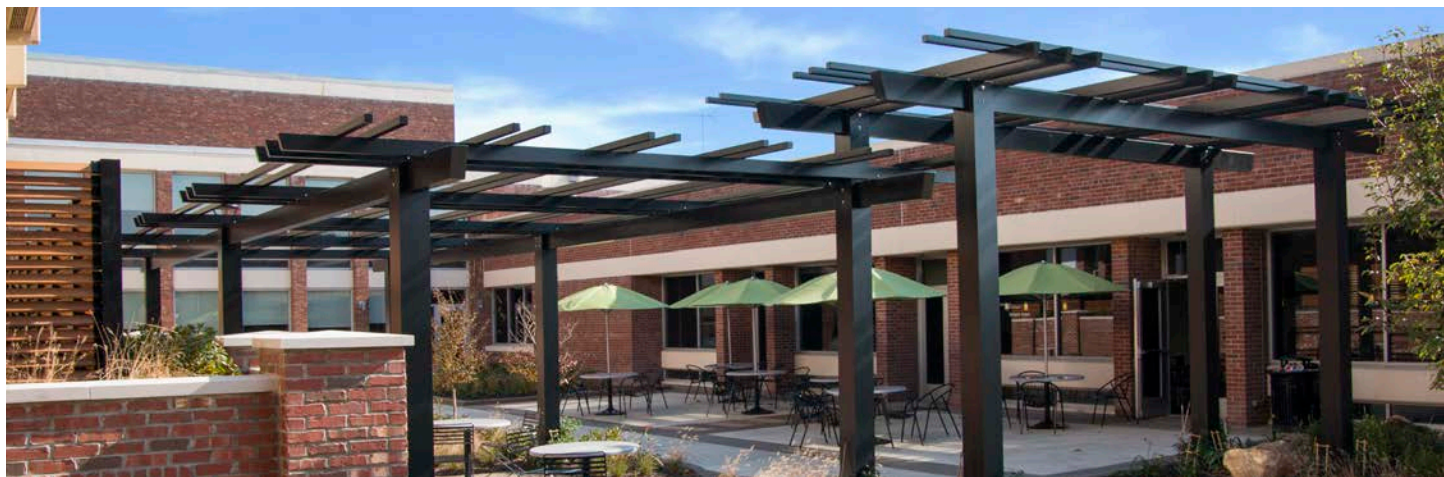
Structureworks low-maintenance components are finished in a matte sheen using our proprietary ColorLast finishing process. Available in 17 standard colors or custom matched to your specification. Our ColorLast finishing process is optional on cellular PVC, and is included with all fiberglass components.



Corafalon®

This ultra-durable fluoropolymer aluminum finish provides structures with superior gloss and color retention delivering a low-maintenance finish that will stand the test of time. With 47 rich colors, including metallics and micas, your shade structure will stand out from the rest.





Powder Coat

Aluminum components can be finished using our multi-step powder coating process which provides a finish that will last for decades. With many color and texture options, including simulated woodgrain, your structure will be a bold statement in your outdoor room design.



SHADE CANOPIES

Manually Retractable



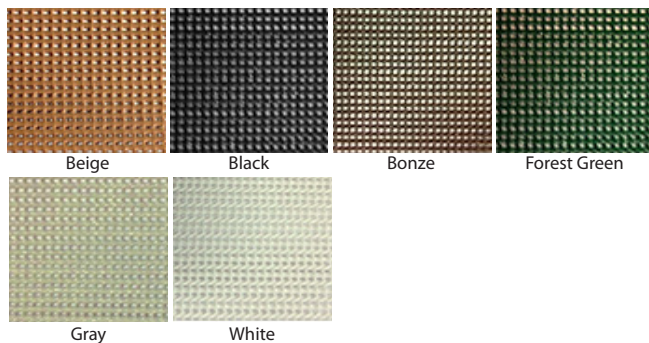
ShadeFlex & RainFlex



Tensioned Shade Sail



ShadeTree Retractable



All ShadeTree canopies are available in Airflow Mesh or Sunbrella fabrics.

ShadeRight Fixed



To increase the comfort of any outdoor living space, we offer several pergola canopy systems. From traditional to modern, fixed to retractable, our sun and rain protection options provide a range of solutions to fit your design and budget, helping to provide more from your outdoor structure.

Specifications

Fiberglass

Williamsburg

Beams – Double 2" x 8" hollow structural fiberglass
Rafters – 2" x 8" hollow structural fiberglass, spaced approximately 24" on center
Stringers – 1 3/4" x 1 3/4" hollow structural fiberglass, spaced approximately 12" on center
Ledger – 2" x 8" hollow structural fiberglass

Wall

Ledger – 2" x 8" hollow structural fiberglass
Rafters – 2" x 8" hollow structural fiberglass, spaced approximately 24" on center
Stringers – 1 3/4" x 1 3/4" hollow structural fiberglass, spaced approximately 5 1/2" on center

Belmont

Beams – Double 2" x 8" hollow structural fiberglass
Rafters – 2" x 8" hollow structural fiberglass, spaced approximately 16" on center
Stringers – 1 3/4" x 1 3/4" hollow structural fiberglass spaced approximately 8" on center

Havana

Beams – Double 2" x 8" hollow structural fiberglass
Rafters – 2" x 8" hollow structural fiberglass double rafters, spaced approximately 5' on center
Canopy – 60" wide Phifertex Plus mesh fabric panels

Terrace

Beams – Double 2" x 8" hollow structural fiberglass
Rafters – 2" x 8" hollow structural fiberglass, spaced approximately 16" on center
Stringers – 1 3/4" x 1 3/4" hollow structural fiberglass in groups of three, spaced approximately 1'-1 3/4" on center

Vinyl

Potomac

Beams – Double 2" x 8" aluminum reinforced hollow vinyl
Rafters – 2" x 6" aluminum reinforced hollow vinyl, spaced approximately 24" on center
Stringers – 1 1/2" x 1 1/2" hollow vinyl, spaced approximately 4 1/2" on center
Ledger – 2" x 6" hollow vinyl for wood insert

Aspen

Beams – Double 2" x 8" aluminum reinforced hollow vinyl
Rafters – 2" x 6" arched hollow vinyl, spaced approximately 24" on center
Stringers – 1 1/2" x 1 1/2" hollow vinyl, spaced approximately 9" on center

Cellular PVC

Trex Pergola

Beams – 3 1/2" x 9 1/2" aluminum reinforced cPVC
Rafters – 1 1/2" x 7 1/4" aluminum reinforced cPVC, spaced approximately 24" on center
Stringers – 1 1/2" x 1 1/2" solid cPVC, spaced approximately 12" on center
Ledger – 1 1/2" x 7 1/4" aluminum reinforced cPVC

Trex Pergola + Shade Tree

Beams – 3 1/2" x 9 1/2" aluminum reinforced cPVC
Rafters – 1 1/2" x 7 1/4" aluminum reinforced cPVC, spaced 34" on center with integrated canopy track
Stringers – 1 1/2" x 1 1/2" solid cPVC, spaced approximately 24" on center
Ledger – 1 1/2" x 7 1/4" aluminum reinforced cPVC
Canopy – 30" wide Sunbrella or Airflow Mesh fabric

Air

Frame – 5 1/2" x 5 1/2" aluminum reinforced cPVC
Canopy – motorized retractable canopy with solution dyed acrylic fabric with aluminum cassette and rails

Balance

Floating Frame – 5 1/2" x 5 1/2" aluminum reinforced cPVC
Support Frame – 5 1/2" x 5 1/2" aluminum reinforced cPVC
Canopy – motorized retractable canopy with solution dyed acrylic fabric with aluminum cassette and rails

Vision

Beam – 2 3/4" x 8 3/4" aluminum reinforced cPVC
Cables – 1/8" stainless steel braided cable
Frames – 2 3/4" x 8 3/4" aluminum reinforced cPVC
Canopy – Tensioned HDPE
Canopy – 60" wide Phifertex Plus mesh fabric panels

Wall

Brace – 2 3/4" x 8 3/4" aluminum reinforced cPVC
Rafters – 1 1/2" x 7 1/4" aluminum reinforced cPVC, spaced approximately 16" on center
Stringers – 1 1/2" x 1 1/2" solid cPVC, spaced approximately 10 3/4" on center

Aluminum

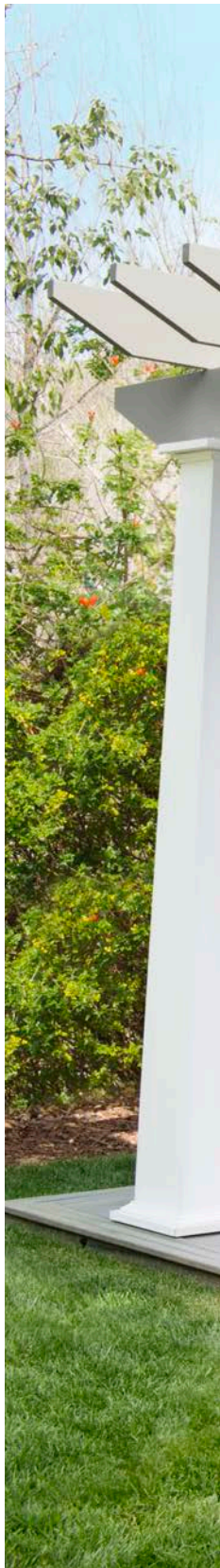
Serenity

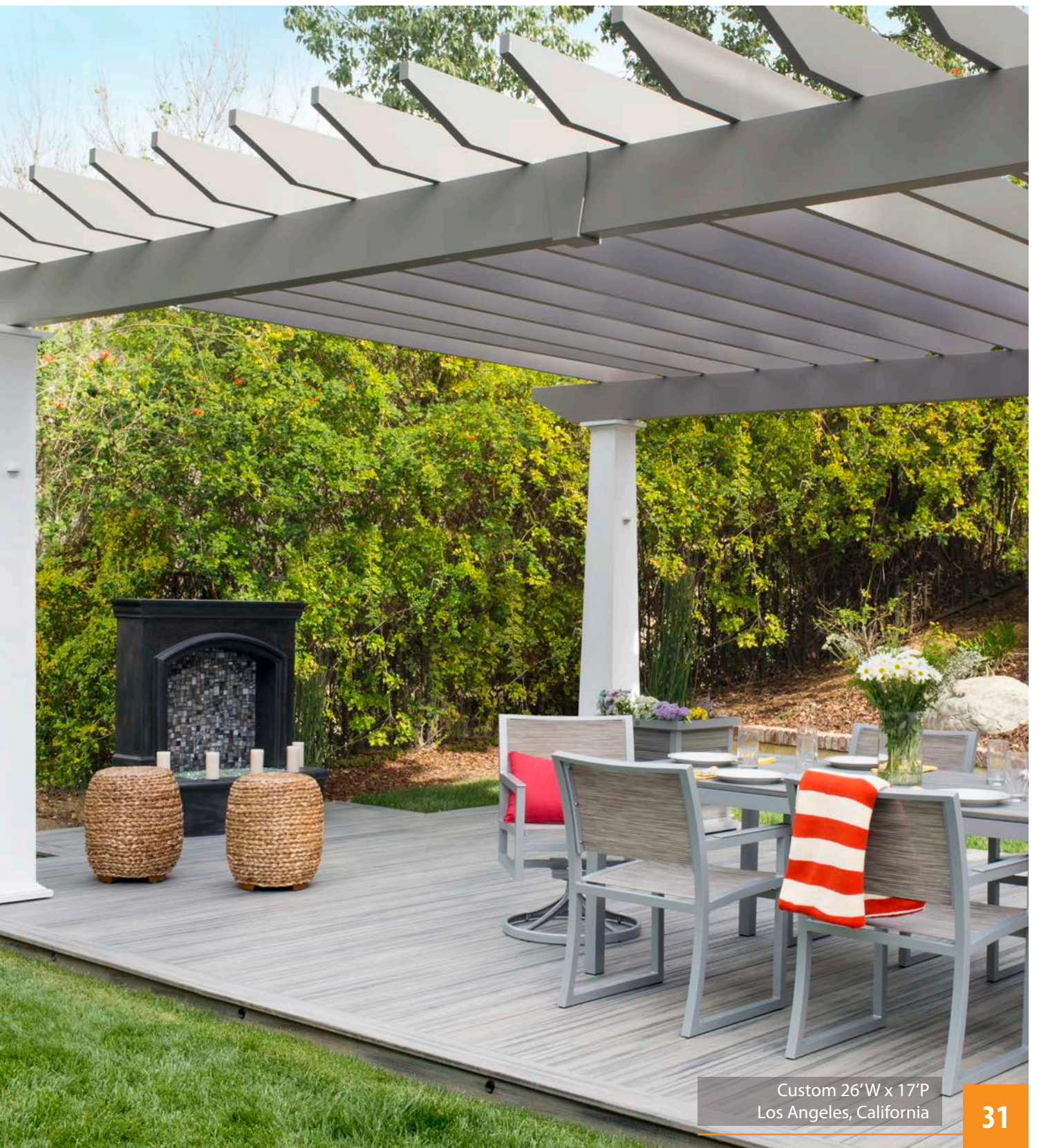
Beams – 2" x 10" hollow aluminum
Support Posts – "L" shaped hollow aluminum
Rafters – 2" x 8" hollow aluminum with distinctive airfoil design, spaced approximately 12" on center

Serenity Solis

Beams – 2" x 10" hollow aluminum
Support Posts – "L" shaped hollow aluminum
Canopy – Tensioned HDPE

Our shade structures can be custom built to meet almost any design specification. Custom designs can be as simple as a standard pergola kit modified to fit your project perfectly, to a one of a kind structure with unique beams, rafters, and stringers. Custom configurations and materials are also possible.





Custom 26'W x 17'P
Los Angeles, California



STRUCTUREWORKS®
FABRICATION

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877.489.8064 www.structureworksfab.com