

Nexan BUILDING PRODUCTS™

INNOVATIVE OUTDOOR LIVING



Aluminum Decking, Railing & Pergolas



Waterproof Decking

Expanding a home's outdoor living space is a big trend. With so many newer homes having a second or third level deck, the space underneath is basically lost. LockDry® decking not only creates a beautifully finished and gapless deck, but when installed on an upper level deck, it transforms the area underneath into a dry outdoor patio, carport or storage area. It allows homeowners an added advantage of having more usable outdoor deck space no matter the weather conditions.

Installing LockDry® decking is an investment that yields returns beyond just added living space. Its powder-coated aluminum construction means you will never have to replace rotted, cracked or warped boards. Never again will the common tasks of maintaining a wood or composite deck, such as painting or staining, be required.

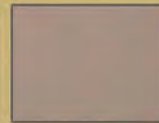
Because of aluminum's unique qualities, LockDry® decking will not absorb water which normally freezes and cracks other decking materials. Besides being waterproof, LockDry® is also fireproof, non-combustible and does not emit toxic fumes. Homeowners capture an immediate savings of both time and money that are no longer lost in expensive maintenance.



Light Gray



Granite Gray



Buckskin



Saddle Brown

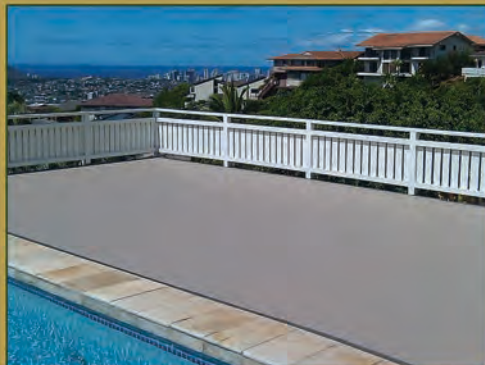


Autumn Oak*
Woodgrain



Dakota Oak*
Woodgrain

Actual colors may vary. Please request a color sample. * Special Order



Imagine...

a second story deck that absolutely
waterproofs your space below.



"I just want to say thank you for a wonderful product. The deck and railings are finally in and the cellar is DRY for the first time in 30 years!"
Monson, MA

Standard Lengths

12'-2"	20'-4"
14'-2"	22'-4"
16'-2"	24'-4"
18'-2"	26'-2"

Special Order
Up to 40'-2"

24'-2" max length
for woodgrain

14' Edge Trim
14' Flashing
14' T Molding



1. Install Starter Panel

Screw down the starter panel to the floor joist. Seal the gutter against the wall.



2. Install Main Panel

Interlock the main panel to the starter panel and fasten down to joist.



3. Repeat Step 2

Continue sealing, interlocking and fastening main panels. The final plank is the finisher.



4. Install Trim & Flashing

Install the edge trim and wall flashing, sealing under both.

U.S. Patent #5,816,010

www.nexaninc.com 1-888-739-6172



Aluminum Decking

NextDeck® is a revolutionary decking product that offers unsurpassed durability and longevity. Specifically designed to replace other high-maintenance decking products, NextDeck® delivers a truly maintenance-free choice.

Why struggle with scraping, staining, sealing or painting wood, composite or pvc decking? NextDeck® gives homeowners the freedom to enjoy their outdoor living space and activities, rather than spending countless hours and money on deck maintenance and repairs. Designed for the life of your deck, NextDeck® aluminum decking is fireproof, pest resistant and will not rust, rot, sag, splinter, warp or crack in freezing temperatures.

NextDeck's® SuperDurable™ powder coat finish was developed to provide an extremely strong, UV stable surface finish eliminating

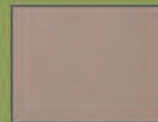
before and after color changes or fading typically experienced with traditional composite deck products. NextDeck's® patented hidden fastening system correctly spaces the decking boards for a consistent gap and easy installation. NextDeck® is simply the ideal choice for your next deck!



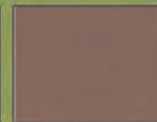
Light Gray



Granite Gray



Buckskin



Saddle Brown



Autumn Oak* Woodgrain



Dakota Oak* Woodgrain

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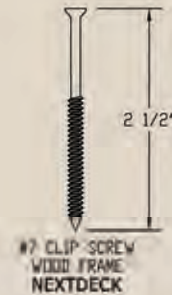
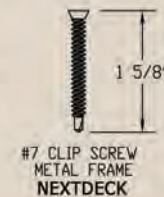
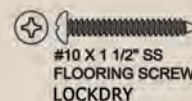
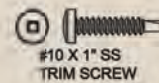
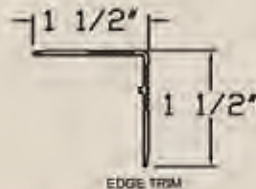
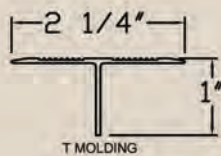
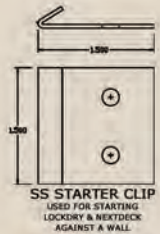
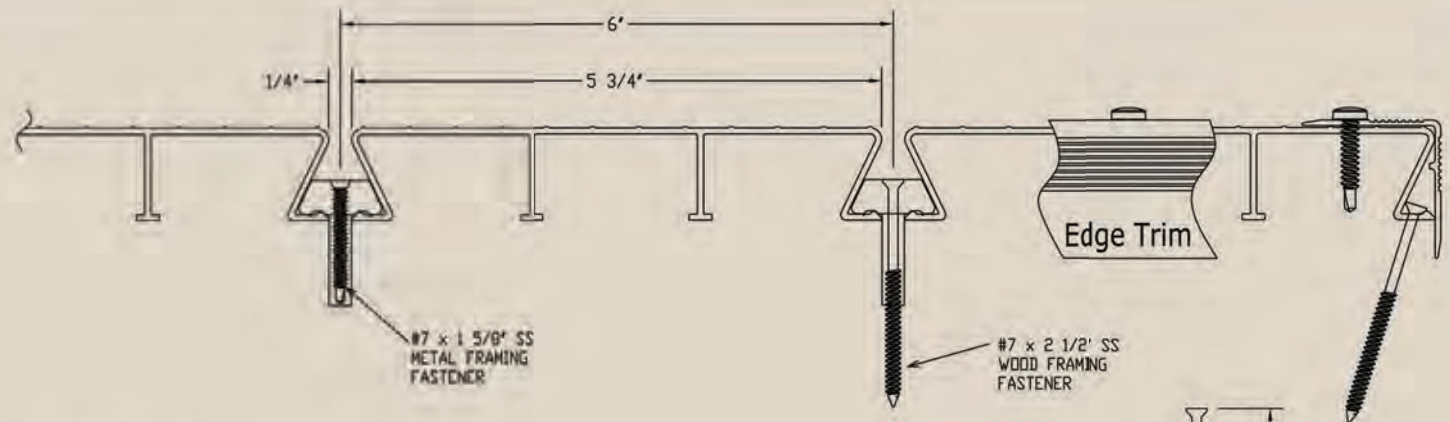
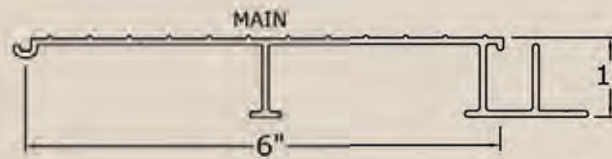
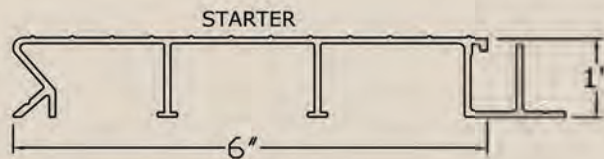
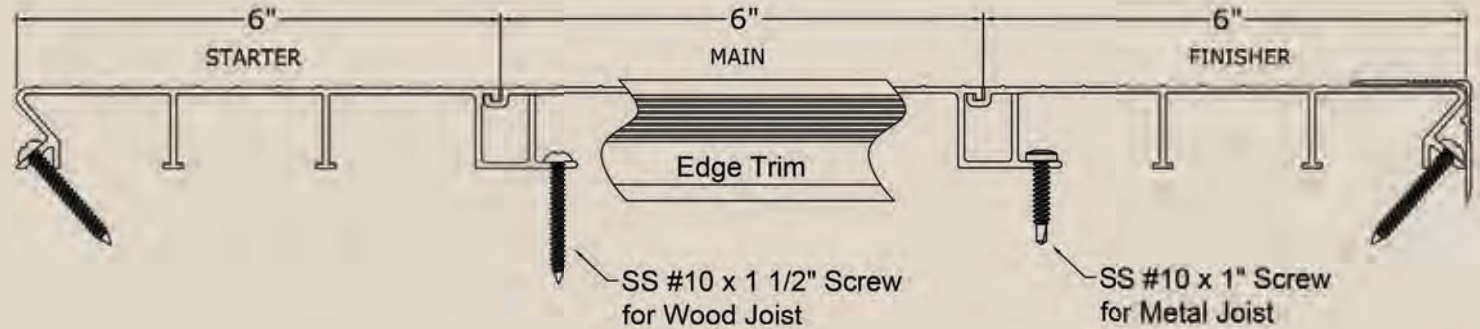
"I cannot stop going out back to just stare at our 26 year old deck that has NEVER looked this great! If your company sells stock, I want in on it. This is the coolest innovation in decking EVER!"
Anderson, IN

- Maintenance Free
- Lifetime Limited Warranty
- Easy to Install
- Superior Hidden Fastener System
- True Long Term Durability
- Superior Color Retention
- *No before and after colors*
- 12' - 16' - 20' - 24'* Lengths
- Slip Resistant Textured Finish
- Completely Fire Proof - Flame Spread "0"
- Environmentally Friendly
- Lifetime of Termite, Rot, Rust, Sagging & Splinter Resistance
- High Strength to Weight - 24" Centers
- Truly Adds Value to your Home



U.S. Patent #8,291,666

Decking Details



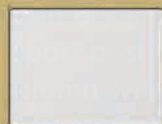
Picket Railings

Add a classic touch to your porch or deck with a RailingWorks® Picket Railing system. Upgrade your property with the perfect combination of traditional picket rail styling with the most advanced design for maintenance-free living. Alternative building materials, such as aluminum, are excellent choices for new construction and remodeling because they are more durable and sustainable, with little or no maintenance.

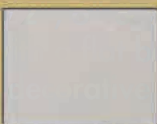
RailingWorks® Picket Railings are an all-aluminum and stainless steel construction offering a lifetime of service and beauty. Spend more time enjoying your porch, deck or outdoor property and leave tedious repairs and maintenance behind. The RailingWorks® powder coat finish guarantees that you'll never have to paint or waterproof again – ever!

Picket railings are available in two different post configurations and two different mounting styles for deck or fascia. Add a classic picket railing solution to your home today. Contact Nexan Building Products for your free quote on a RailingWorks® picket railing system.

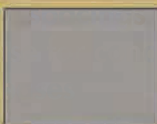
RailingWorks
ARCHITECTURAL RAILING SYSTEMS



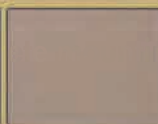
White



Light Gray



Granite
Gray



Buckskin



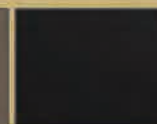
Saddle
Brown



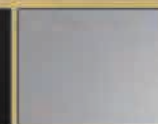
Bronze



Burnished
Slate



Black



Radiant
Silver

Actual colors may vary.
Please request a color sample.





Cable Railings

For homeowners who prefer a sleek, modern style, cable railings from RailingWorks® truly demonstrate that less is more. Cable Railings are designed to provide the safety and structure of a traditional railing system but with an unobstructed view of your home's surroundings. Cable Railings provide maintenance free living and additional safety for your outdoor living space. Cable Railings are comprised of aluminum posts and stainless steel cables that require no painting or waterproofing for a lifetime of use. As with all of RailingWorks® railing styles, four different post/rail configurations are available. Since all materials are pre-fabricated for each individual deck, installation is quick and easy. Position and install the posts and rail assemblies. Fasten down the complete hand rail system, then simply slide the stainless steel cables through the pre-drilled holes in the post and single picket. Complete your railing system by installing the included hardware and tightening the cables. You're just moments away from a complete modern outdoor living space. Contact Nexan Building Products for your free quote on a RailingWorks® Cable Railing system.

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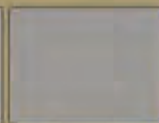
RailingWorks®
ARCHITECTURAL RAILING SYSTEMS



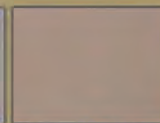
White



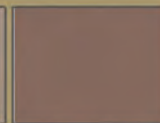
Light Gray



Granite
Gray



Buckskin



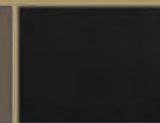
Saddle
Brown



Bronze



Burnished
Slate

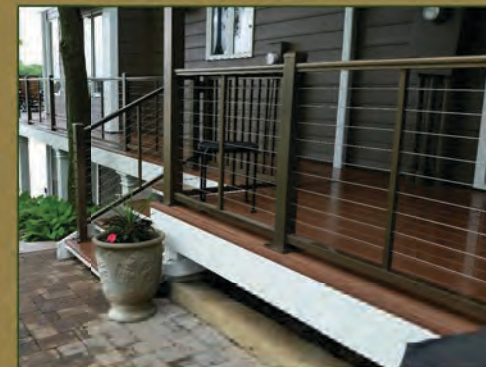


Black



Radiant
Silver

Actual colors may vary.
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Glass Railings

No longer do homeowners have to sacrifice scenery for safety.

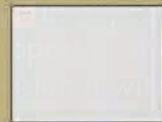
RailingWorks® glass railings allow a full panoramic view from your deck or porch while providing desired safety and security.

RailingWorks® glass railings add polish and a finishing touch to your outdoor space without compromising scenic beauty. Glass railings provide increased visibility - especially when sitting or lying down, while also doubling as a wind barrier. RailingWorks® glass railing systems are among the strongest and safest on the market.

RailingWorks® glass railings are composed of 1/4" thick tempered safety glass. The framed version is surrounded by a 1-1/2" tall decorative aluminum frame. This industry-leading design feature adds beauty, strength and support and eliminates the sharp edges and instability found in other glass railings on the market. A cost

effective, frameless version is also available. Installation is easy — the glass panel and frame are customized to the length and height of your rail system and pre-assembled, so no fabrication is involved. RailingWorks® glass panels are available in bronze, gray, green and blue tints.

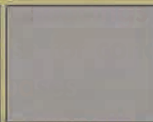
RailingWorks®
ARCHITECTURAL RAILING SYSTEMS



White



Light Gray



Granite
Gray



Buckskin



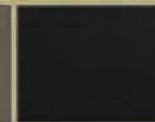
Saddle
Brown



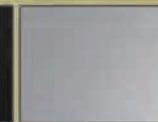
Bronze



Burnished
Slate



Black



Radiant
Silver

Actual colors may vary.
Please request a color sample.



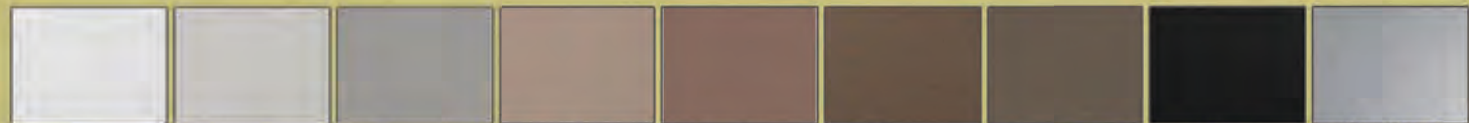


Traditional Railings

Create a nostalgic "feel of home" with the classic architecture of RailingWorks® traditional railings. Designed to complement the larger components of classic wood railing profiles, the traditional railing line can create seamless transitions between different areas of your outdoor living space. Choose from Square Picket, Belly Picket, Glass, Cable, Privacy and Decorative Styles. RailingWorks® offers larger 4" posts to complement the larger profiles of these classic designs. Customize your look completely with a choice of multiple post caps and cap lighting. Updated with care-free aluminum construction, there are no plastic or composite elements that can crack or rust. It is pest resistant, fireproof and will not rot, splinter or warp. RailingWorks® SuperDurable™ powder coat finish ensures that you will never have to scrape, stain, seal, paint or waterproof your

railings. That's one tradition you will never have a need to pass on to your children or grandchildren! Traditional railings are available in eight different UV stable colors to ensure color consistency for years to come. Visit www.nexaninc.com for more details.

RailingWorks®
ARCHITECTURAL RAILING SYSTEMS



White Light Gray Granite Gray Buckskin Saddle Brown Bronze Burnished Slate Black Radiant Silver

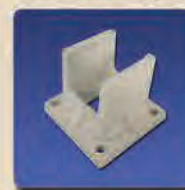
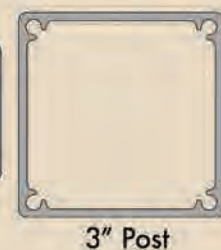
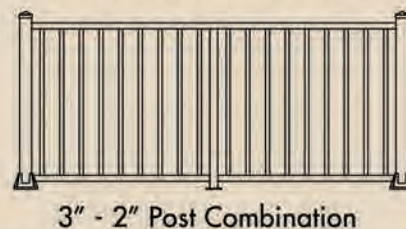
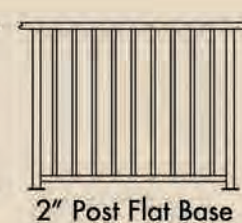
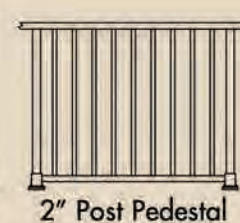
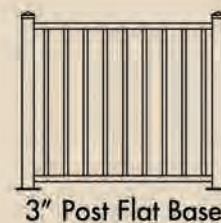
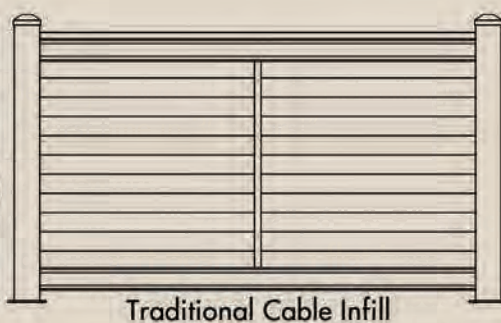
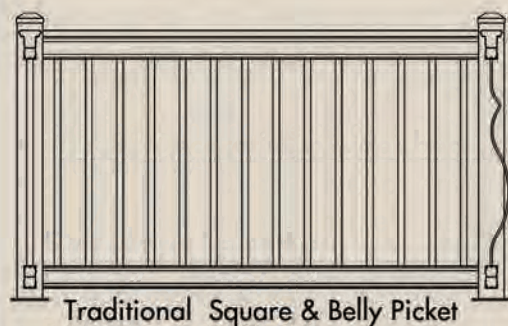
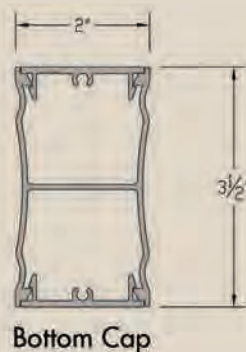
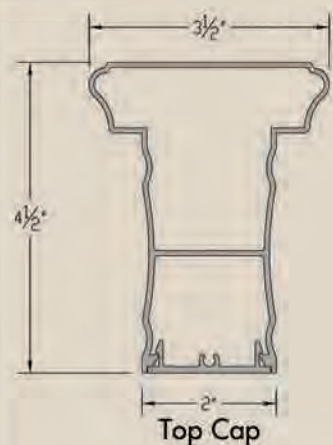
Actual colors may vary. Please request a color sample.



Traditional

Railing Details

Standard



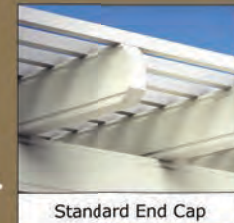
Aluminum Pergolas



Add beauty and shade without the maintenance of wood with a Coolbreeze™ Aluminum Pergola from Nexan. Nexan's Aluminum Pergolas are built to last with heavy duty-extruded aluminum coated with an AAMA 2604 certified powder coat finish. Coolbreeze™ aluminum pergolas are engineered from the ground up to add strength while hiding unsightly fasteners and brackets commonly found on other aluminum and vinyl pergolas. The high strength decorative aluminum extrusions require no inserts inside the profiles for strength. The aluminum pergolas are engineered to assemble quickly and precisely in your yard, garden or on your patio and will provide lasting, low-maintenance enjoyment for you and your family for many years to come.

Typical Sizes:

8'x8' - 24'x24' & custom sizes.
Standard 4" post or 8" columns.
3", 4.5", 6" & 9" shade spacing.

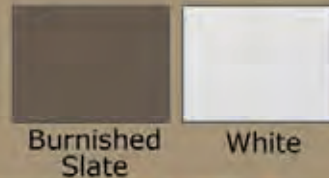


Standard End Cap



Deluxe End Cap

coolbreeze™
ALUMINUM PERGOLAS BY NEXAN



Burnished
Slate

White





- 3" x 8" Decorative header beams
- 2" x 6 1/2" Decorative rafters on 24" centers
- 1 1/2" Square top shade tubes. Available in 3", 4 1/2", 6" & 9" spacings
- Economy models include 4" structural support post with a flat base for concrete mounting
- Deluxe models include fluted 8" square column with decorative bases
- Extruded 6005-T65 aluminum alloy construction for unsurpassed strength
- Stainless steel fasteners throughout with hidden fastening points
- AAMA 2604 powder coat finish for severe environments

No Soft, Roll-Formed Aluminum



No Inserts Required



No Unsightly Brackets



Commercial Projects

In addition to residential projects, Nexan also manufactures products for commercial properties. Nexan's sales team, engineers, and fabricators provide total turnkey capabilities from conceptual design to fabrication. Nexan's project managers also work with architects, contractors, and property owners to create complementary designs, on budget and time. Contact Nexan for more information.

Condos - Dubai



Marriott - Aruba



Frenchman Cove - USVI



FAU Stadium - Florida



Westin - St. John USVI



Enjoy the care-free element.

13
Al

Aluminum is the most abundant metal in the Earth's crust, and the third most abundant element, after oxygen and silicon. It makes up about 8% by weight of the Earth's solid surface. Aluminum is remarkable for the metal's low density and for its ability to resist corrosion. Structural components made from aluminum and its alloys are vital to the aerospace industry and are very important in other areas of transportation and building. Today, aluminum and aluminum alloys are used in a wide variety of products: cans, foils and kitchen utensils, as well as parts of airplanes, rockets and other items that require a strong, light material. Aluminum is 100% recyclable without any loss of its natural qualities. Recovery of the metal via recycling has become an important facet of the aluminum industry.

Sustainable — Green

Aluminum-based materials are the answer. The metallic properties of aluminum allow it to be recycled efficiently and incorporated into the railing products with minimal environmental effects. Its metallic properties also facilitate powder coatings, another environmentally sound choice for home products.

Did you know...31% of all aluminum produced in the United States is generated from recycled scrap.

Maintenance Free Aluminum

Traditional choices such as wood and composite materials react to changing weather conditions by absorbing water, cracking, rotting, warping or breaking. In contrast, aluminum is a strong but light material with incredible strength and durability. Aluminum does not contain iron, nor does it absorb water. It will not rust, rot or crack. It is not susceptible to termites or pest infestation. While decks, railings and fences made of traditional products require regular scraping, sanding, painting and sealing, powder coat maintains its color and appearance for a very long time.

Superior Color Retention

AAMA 2604 powder coat provides a look that lasts. No matter the sun exposure or humidity in the area, SuperDurable™ powder coat finish ensures that you never have to scrape, stain, seal, paint or waterproof your aluminum products. SuperDurable™ powder coat finish is extremely UV stable; it retains its color and does not fade like traditional composite deck products. Composites generally have before and after color comparisons showing what color it will fade to in the months to come.

Fireproof Aluminum

Aluminum is one of the safest materials for building an outdoor living space. Due to its metallic properties, Nexan's aluminum products are non-combustible and will not emit toxic fumes when exposed to high temperatures — adding peace of mind and safety for your home.

*Nexan's Aluminum Products have a Class "A" Fire Rating.
Nexan's Aluminum Products have a Flame Spread of "0".*





Nexan BUILDING
PRODUCTS™
INNOVATIVE OUTDOOR LIVING

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Web: www.nexaninc.com