



RAILING CATALOG

Keystone Vinyl Technology LLC

ABOUT US

Keystone Vinyl Technology, LLC is proud to have been a producer of custom vinyl fencing and railing since 2008. We are dedicated to crafting products that perfectly fit your needs.

The projects that you dream up are unique, and our broad selection of style offerings are too. They can be cut to your exact specifications using our high-tech computerized router machine. We pride ourselves on manufacturing our own, one-of-a-kind spindle designs and are currently in the process of creating a custom machine to produce matching porch posts.

Lots of effort goes into creating beautiful projects. Rest assured that KVT products will give your creations a “brand new look” that stands the test of time. Made in the United States, they will not only last for years to come and require little maintenance, but they will clean up nicely and expertly align with the overall look you desire.



AVAILABLE COLORS



almond

clay

white

WARRANTY

Our vinyl railing systems come with a **LIMITED LIFETIME WARRANTY.**



CONTENTS

Railing.....	3-5
Caps	6
Brackets	6-7
Low Voltage LED Lighting	8-9
Hinges	10
Porch Posts.....	11
Pergolas & Parts.....	12-13
ADA Grab Rail	14
Picnic Tables	15
Arbors & Mailbox Posts.....	15
Wolf Decking & Trim	15
Fencing.....	15
Aluminum Railing.....	15

FREQUENTLY ASKED QUESTIONS

What's in your vinyl?

Our vinyl is made in the USA with base ingredients of natural gas, crude oil and salt used to produce poly vinyl chloride resin. Our vinyl compound is formulated from only premium-grade raw materials obtained from sources in the continental USA, which include PVC resin, impact modifiers, UV inhibitors, and stabilizers. Using only the best raw materials in conjunction with a time-tested formulation produces a vinyl profile that is far superior to the rest of the industry as a whole. Every single truckload is tested before being released to production, which guarantees a high quality product.

How is a vinyl profile made?

Our vinyl fence starts out as a high quality PVC compound that is fed into an extruder. During the extrusion process, friction and very high pressure creates heat which melts the compound into a soft taffy-like consistency. This vinyl is then forced through a die in the shape of the finished profile. After going through the die the vinyl then passes through a series of vacuum sizers and water tanks to keep the hot vinyl in its proper shape until cool enough to touch.

Do your profiles 'chalk'?

Because we use a special non-chalking TIO₂, our fencing will have very minimal chalking even after years of exposure to the elements.

How much more than wood does a vinyl fence cost?

In most areas of the country a new vinyl fence will cost slightly more than a wooden one. When all costs are factored in, a vinyl fence will actually save you money over the long run in maintenance costs (painting, staining, replacing split or broken boards). These costs coupled with having to replace the wooden fence in 10 to 15 years makes vinyl the clear money saver.

What effects does my vinyl fence have on our environment?

KVT's vinyl products are safe and non-toxic. All of our materials are lead free. They will not break down or release toxic chemicals into the ground and will never require stains, acids, waterproofing, paint, or paint thinner for regular upkeep like pressure treated wood can. Our vinyl will not leach chromium, copper and arsenic into the ground as treated lumber does. No trees are used in the manufacturing process of our fencing, and the long life of our fence eliminates the need to rebuild every few years, saving even more trees.

Can my vinyl fence break?

Anything will break if enough force is applied. However, KVT's vinyl profiles have excellent impact modifiers that provide an impact rating far beyond what is required by ASTM standards.

RAILING

SPRINGFIELD

1 1/2" Square



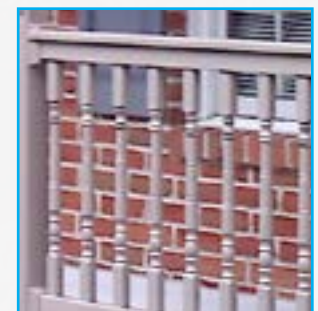
PARADISE

1 1/2" Square



RONKS

1 1/2" Square





DOVER
1 1/2" Square



PEQUEA
1 1/2" x 7/8"

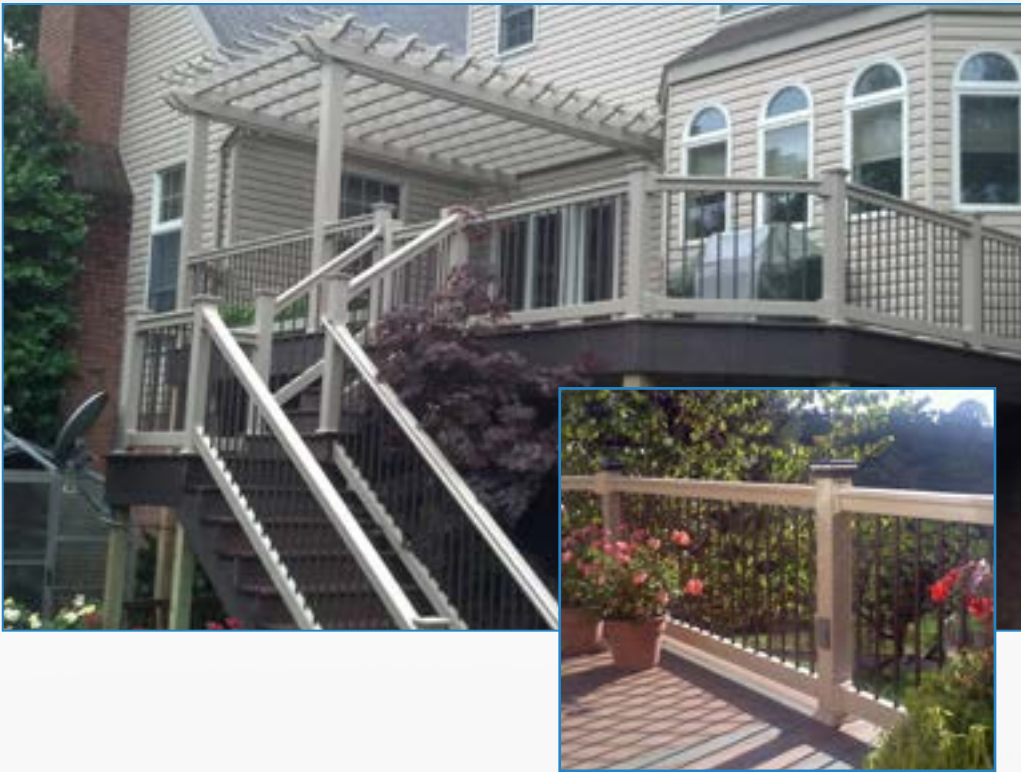


WHY VINYL?

There are several strong advantages that vinyl offers over wood:

- **Easy clean-up** – vinyl requires minimal maintenance; just the rinse of a hose from time to time.
- **“Fresh, new look”** – unlike wood, which can rot, crack, and grow moss, vinyl stays looking as if it were bought yesterday.
- **Quick installation** – vinyl products are easier and faster to install than their wooden counterparts.
- **Durability** – vinyl is more flexible and durable than wood, better handling life’s bumps and dings, (and the test of time, too.)
- **Simplicity** – vinyl doesn’t require painting, sealing or staining the way that wood does...(and because of this, it doesn’t chip or fade, either.)
- **Lifetime warranty** – enjoy peace of mind knowing that your vinyl products are covered with a limited warranty, and any repairs that may be needed over time can be done quickly and easily.
- **Bye bye bugs** – vinyl isn’t prone to insect infestations or termites the way that wood is—a HUGE bonus in our eyes!

Source: www.fixr.com/comparisons/wood-vs-vinyl-fence



VINTAGE

Aluminum 3/4" Round



Optional
basket

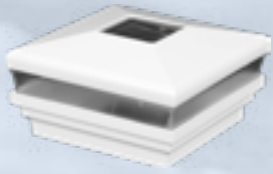


CLEARVIEW

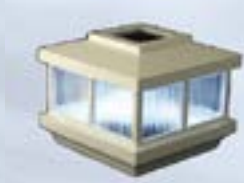
Tempered glass



CAPS



Neptune Solar Light Post Cap 4"



Cambridge Solar Light



Gothic Cap 4"



Dome Post Cap 4"



Federation Cap



New England Cap



Flat Cap, Horse Post, Long Lip



Designer Neptune Cap

Available in Designer Finishes:



Hammered Black



Antique Gray



Antique Brown



Antique Gold



Antique Copper



Patina



Copper Plated



Silver Plated

BRACKETS

ECLIPSE



T-Rail Straight Railing Bracket



2 x 3.5 Railing Bracket



T-Rail Stair Bracket Kit



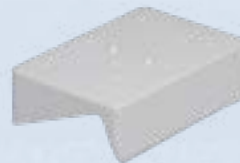
Stair 2 x 3.5 Bracket Kit



Rail Stabilizer



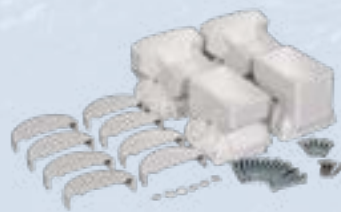
5 Degree Wedge



22 1/2 Degree Wedge



45 Degree Wedge



Stair T-Rail Angle Wizard



Straight T-Rail Wizard Kit

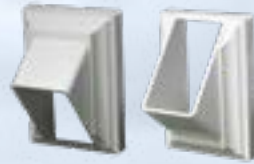
SUMMIT



**2" x 3.5"
Mounting
Bracket**



**T-Rail
Mounting
Bracket**



**2" x 3.5" Stair
Mounting
Bracket**



**T-Rail Stair
Mounting
Bracket**



**45 Degree
Wedge**



**8 Column
Wedge**



**22 1/2 Degree
Wedge**



DECKOVER

- Deckover brackets allow you to attach deckboards on top of railing
- Provides excellent space to place drinks
- Makes a stylish addition that complements your deck floor.



**2" x 3.5"
Deckover
Level Bracket**



**2" x 3.5"
Deckover
Stair**



**Deckover
Attachment
Bracket**

LOW VOLTAGE LED LIGHTING



Simply & easy to install

- No wires to cut - plug together wiring harness
- Single power supply for all lights
- No need for an electrician

Long Lasting

- Weather resistant connectors and lights
- Long lasting LED bulbs rated at 50,000 hours
- Housings are durable and UV stable

Highly Energy Efficient

- Low voltage DC power supply
- Dusk to dawn light sensor
- Available with remote dimmer switch

Basic Colors:



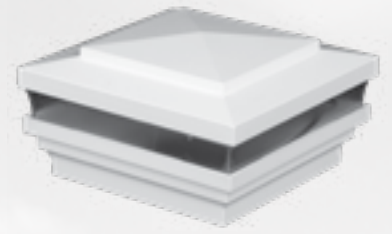
almond

clay

white



Cape May
Downward Light



Cape May Scallop
Lens Light



Haven Downward
Light



Haven Scallop
Lens Light



Neptune
Downward Light



Neptune Scallop
Lens Light

Also Available in Designer Finishes:



Hammerstone
Black



Antique
Gray



Antique
Brown



Antique
Gold



Antique
Copper



Patina



Copper
Plated



Silver
Plated



**2-Way
Output
splitter**



**5-Way
Output
splitter**



Wiring Harness



**12 Watt Power
Supply w/ Photo Eye**



**Dimmer for 12
Watt LED Low
Voltage Power
Supply**



**50 Watt Power Supply
w/ Photo Eye, Timer,
Dimmer & Remote**
Bluetooth compatible



**68" or 92" LED
Strip Low Voltage
Under Rail Light**



**Under Rail Lighting
U-Channel**
White, Almond, or Clay



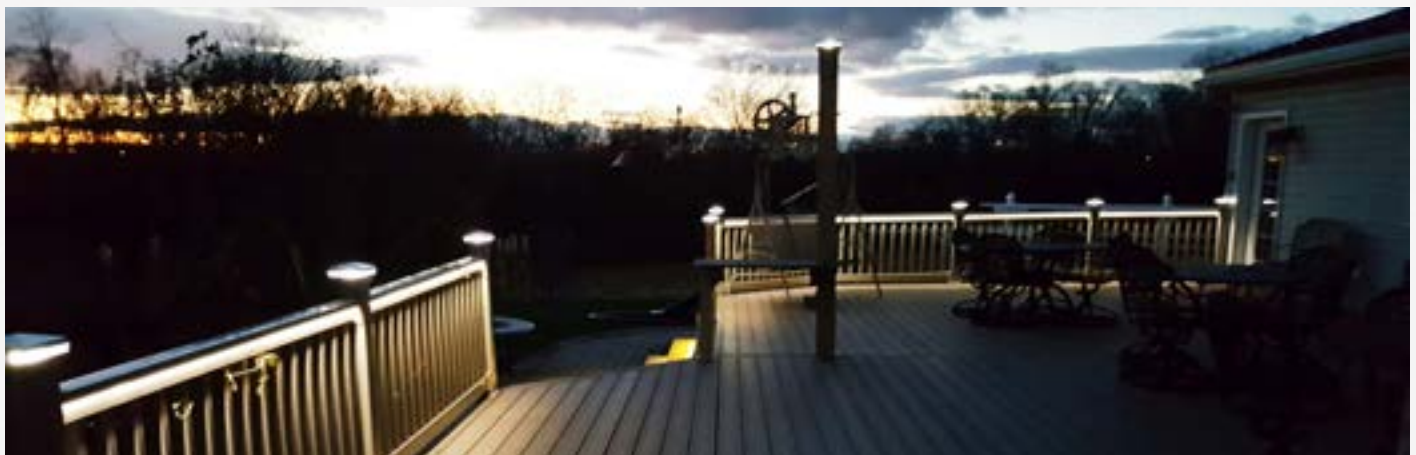
Stair/Side Light
with 2 covers each
White, Almond, or Clay



Dome Side Light
White, Almond, or Clay



Flush Deck Light
Frosted Acrylic color



5-year Solar and Low Voltage Light Warranty

NYLON HINGES



Manta Latch



Nylon Self Closing Hinge



Magna Latch

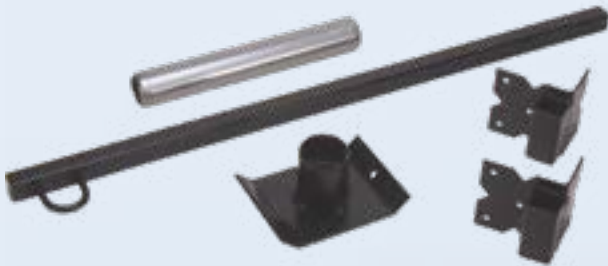
RAILING

Top & Bottom

Rails are structurally supported with aluminum



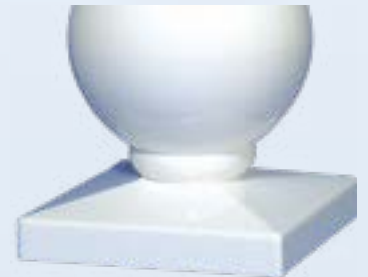
HINGES & HANDLES



Drop Pin Kit



Keystone X Latch



Self Closing Hinge



Hinge Set



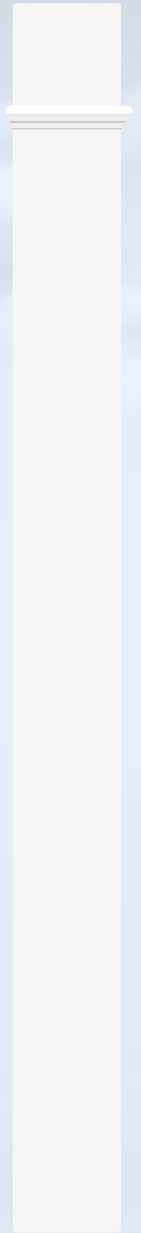
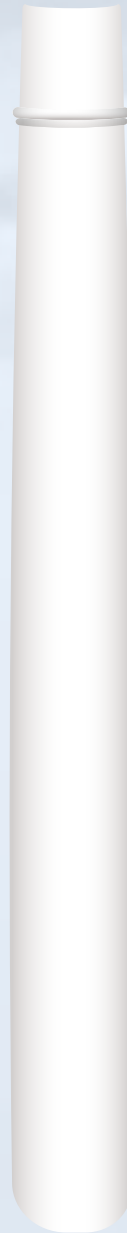
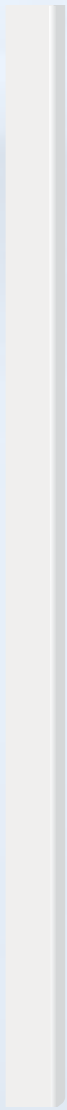
2-Way Latch



Gate Handle



PORCH POSTS



Plain

Available in 4" & 5"

Springfield

Available in 4" & 5"

Paradise

4"

Ronks

4"

Colonial

Available in 4" & 5"

Round Column

7 1/4" Tapered

Square Column

7" Square



(Contents of kit)

Post Mount

(Assembled)



Porch Post Plate



Inside structural post



Beechdale Cladding

CUSTOM PERGOLAS



Custom Triangle Pergola with Round Columns



Custom Pergola with Picket Top & Attached Fence with Gate



Custom Freestanding Pergola



Custom Pergola attached to house with Lattice top & side design

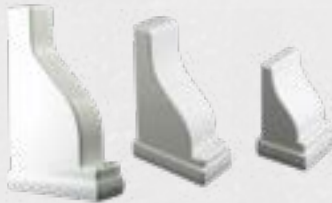


Custom Freestanding Pergola

PERGOLA PARTS & SCROLLS



2" Pergola Clip



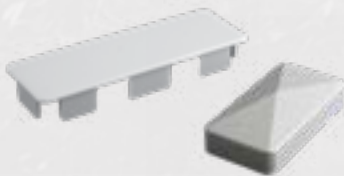
Pergola Ends



Small Rose Scroll



Large Rose Scroll



Rail End Caps



Rail Mount Brackets



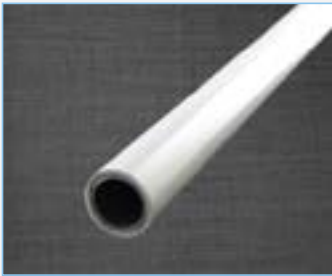
Picket Caps

ADA GRAB RAIL

Get a Grip on Strength & Functionality

Do your building codes require secondary graspable handrails? We can help you meet that need with strong, attractive and functional vinyl grab rail. Our secondary handrail system is durable and versatile enough to meet any installation challenge, and designed for commercial or residential applications for ADA compliance.

- Easy to install
- Aluminum construction
- Powder coated finish



10' ADA Aluminum Grab Rail



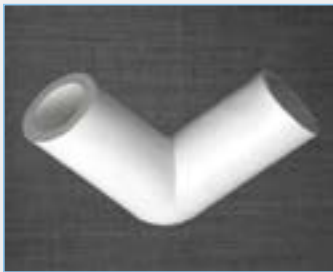
Grab Rail End Cap



3" Aluminum Mounting Bracket



90 Degree Post Return



90 Degree Welded Outside Corner



6" Aluminum Inside Mounting Bracket



90 Degree Inside Corner



Adjustable Elbow



Handicap Loop

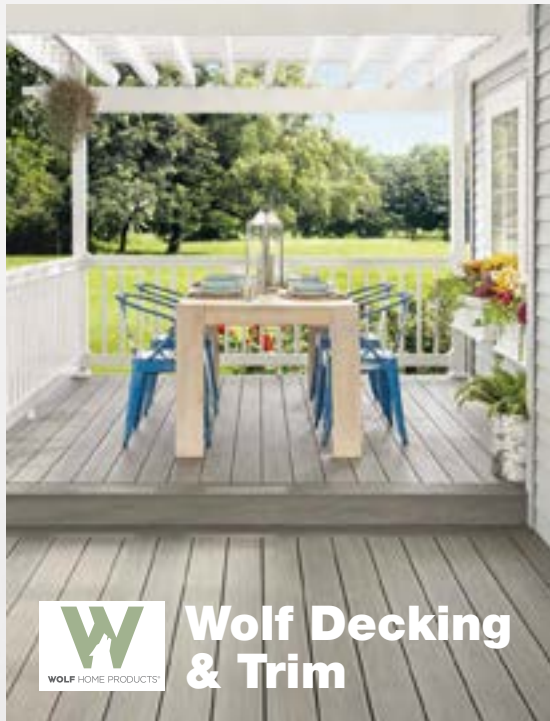


Aluminum Joiner Kit w/ Collar



Aluminum Straight Wall Mount

ASK FOR MORE INFORMATION ON THESE PRODUCT LINES!



OTHER PRODUCTS AVAILABLE:



Picnic Tables

Available in 6' & 8' white, almond or clay. Galvanized frame, vinyl top and seats makes it easy to clean and move around.



Arbors

Great for walkways. This arbor has a pergola top which adds a classic design to your landscape.



Mailbox Posts

Available in white, almond & clay. Using a heavy duty vinyl post accented with a rose scroll adds strength to help withstand mother nature.



Manufactured by **Keystone Vinyl Technology LLC**
www.kvtvinylfence.com