Larry Burkholder, CFP

Training Manager

ScreenRail
is made in the U.S.A
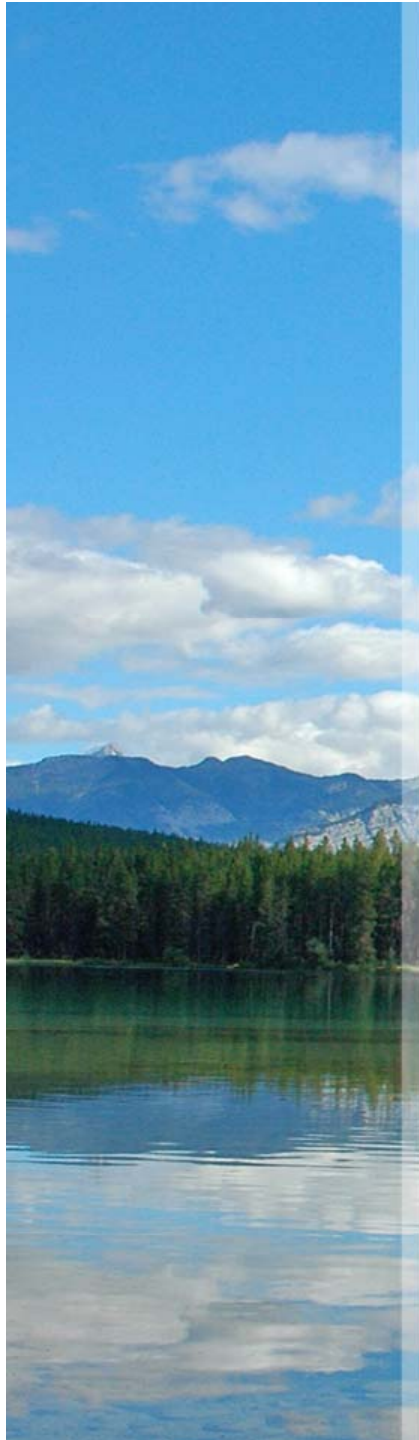
ScreenRail

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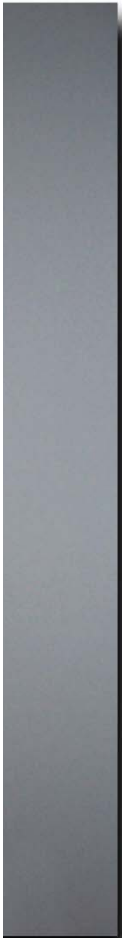
* Screen Material Not Supplied

Photos Courtesy of
Troyer's Specialty Fencing
Jesup, GA

Three Step Order Process

- **Determine the outer framework needed**
  - Length and amount of ScreenRail framerails
  - Length and amount of ScreenRail 2" posts
  - Location and size of ScreenRail screen door and header
  - Determine the amount of .310' flat spline needed

- **Determine one infill option**
  - Length and height of Screen Rail Railing
  - Length of ScreenRail kick panel kits
  - Cross rail

- **Determine color and screen fabric type**
  - Screen fabric sold locally

7 ScreenRail components

1. **Frame Rails:** 1 ¼" X 2" X 8 ½' or 12' (.045" wall)
2. **2" (.090" wall) Posts:** 8 ½', 9 ½', or 11 ½' lengths.
   Use when existing posts spacing is greater than 8'
   in width
3. **Railing Sections:** 4' 6', or 8' lengths. 36" or 42" tall
4. **Kick Panel Sections**: 13 ¾" X 4', 6', or 8'
5. **Cross Rail**: 1 ¼" X 2" X 96" (.060" wall) with hardware
6. **Screen Door:** 32" X 80" or 36" X 80". Door includes
   frame with kick panel, matching door jamb, hinges,
   latch, closer kit, and spline. Can be installed left hand
   or right hand swing. Door Sweeps are optional.
7. **Door Header**: 1 ¼" X 2" X 32" or 36" (.060" wall) w/hardware
   - .310" spline available from DSI.
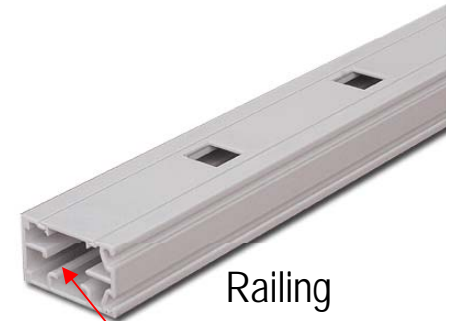   - Screen fabric purchased locally. Many styles available

ScreenRail
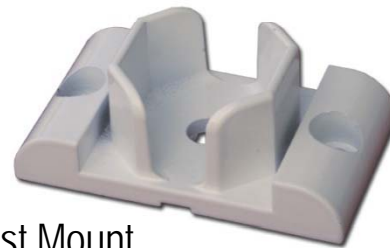
Wall Mount
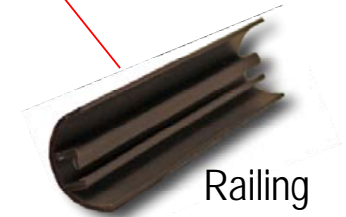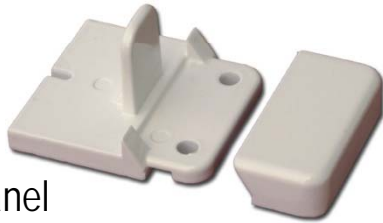
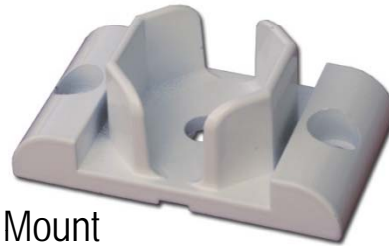Post Mount

Railing Section Rail

Railing Insert

Frame Rail

2" Post

Photo Courtesy of
Polyvinyl Sales, Inc.
Bremen, IN

ScreenRail

Kick Panel
Wall Mount

Post Mount

Frame Rail

2" Post

Kick Panel Rail

ScreenRail

Door Header

Latch

Hinge

NOTE: Door Handles and Closer available in White and Slate ONLY! Specify color when placing order.

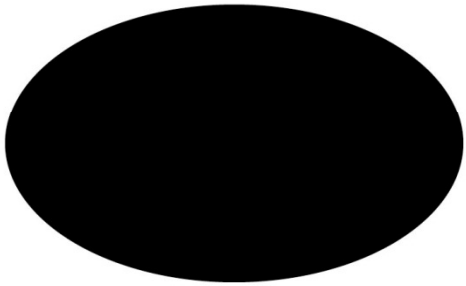**2 X 2 Post Structural Capabilities**

102 inch   9,000 pounds

3,600 pounds with 2.5 safety factor

138 inch   5, 000 pounds

2,000 pounds with 2.5 safety factor

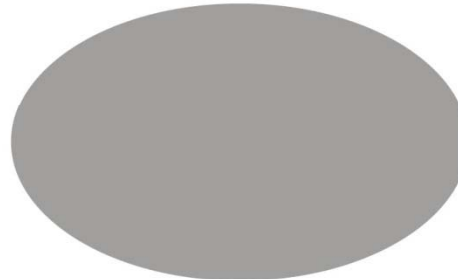NOTE: Independant testing documentation available by request

ScreenRail

Satin Black
DSI 101
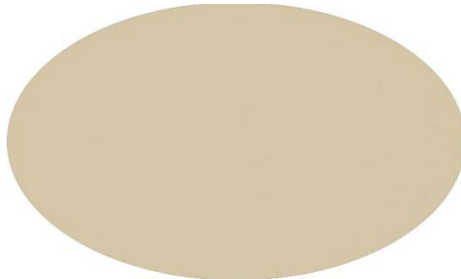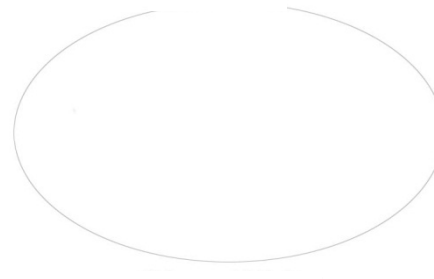
Bronze Fine Texture
DSI 106
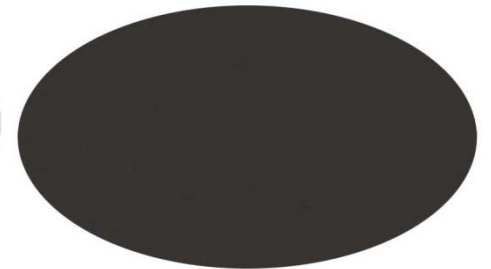
Silver
DSI 125

Sandy Shore
DSI 122

Black Fine Texture
DSI 106

Gloss Beige
DSI 104

Gloss White
DSI 102

Chocolate
DSI 124

Ninety Bronze
DSI 131
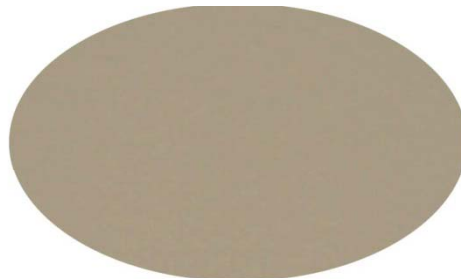
Clay
DSI 128

Speckled Walnut
DSI 121

White Fine Texture
DSI 123

ScreenRail

Architectural Coating Touch Up Options

Black	Flouropolymer aerosol and pen
Black Fine Textrure	Flouropolymer aerosol
White	Arcrylic enamel aerosol and pen
Ninety Bronze	Flouropolymer aerosol and bottle
Bronze Fine Texture	Flouropolymer aerosol
Beige	Acrylic enamel aerosol and pen
White Fine Texture	Acrylic enamel aerosol
Sandy Shore	Acrylic enamel aerosol 3 pack
Speckled Walnut	Acrylic enamel aerosol 3 pack
Chocolate	Flouropolymer aerosol and pen
Silver	Acrylic enamel aerosol
Clay	Acrylic enamel aerosol and pen

ScreenRail
Screen Selector

Tiny Mesh Super Screen is a vinyl coated polyester designed to keep out smaller insects. Install with .310" flat spline (17 x 20 mesh .014" diameter).

Pet Screen Mesh is a heavy duty mesh designed to prevent tears from cats and dogs. Install with a .285" flat spline (17 x 10 mesh .025" diameter).

80% Tex Solar Screen blocks 80% of the sun's heat and UV rays. It is vinyl coated polyester and available in Charcoal (Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285" flat spline.

90% Tex Solar Screen blocks 90% of the sun's heat and UV rays. It is vinyl created polyester and available in Charcoal (Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285" flat spline.

Charcoal Fiberglass Screen

Keep the **INSECTS OUT!** with

ScreenRail

DSI Digger Specialties Inc. **Screen Selector**

Screen Descriptions

Charcoal Fiberglass Screen is standard window
and door screen. It offers good outward visibility
and air ventilation. It will not rust, corrode, or stain.
Install with a .310" flat spline & a spline roller
(18 x 16 mesh .011" diameter).

Pool & Patio Screen has all the features of the
Charcoal Fiberglass Screen with more strength
for larger openings. Install with a .310" flat spline &
A spline roller. (18 x 14 mesh .013" diameter).

Super Screen is a vinyl coated polyester. This is
a light weight pet screen and stronger than standard
fiberglass mesh. Install with a .310" flat spline &
spline roller (17 x 14 mesh .014' diameter).

Tiny Mesh Super Screen is a vinyl coated polyester designed to keep out smaller insects. Install with .310" flat spline and a spline roller (17 x 20 mesh .014" diameter)

Pet Screen Mesh is a heavy duty mesh designed to prevent tears from cats and dogs. Install with a .285" flat spline and a spline roller (17 x 10 mesh .025" diameter).

80% Tex Solar Screen blocks 80% of the sun's heat and UV rays. It is vinyl coated polyester and available in Charcoal(Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285" flat spline and a spline roller.

90% Tex Solar Screen blocks 90% of the sun's heat and UV rays. It is vinyl coated polyester and available in Charcoal(Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285" flat spline and a spline roller.
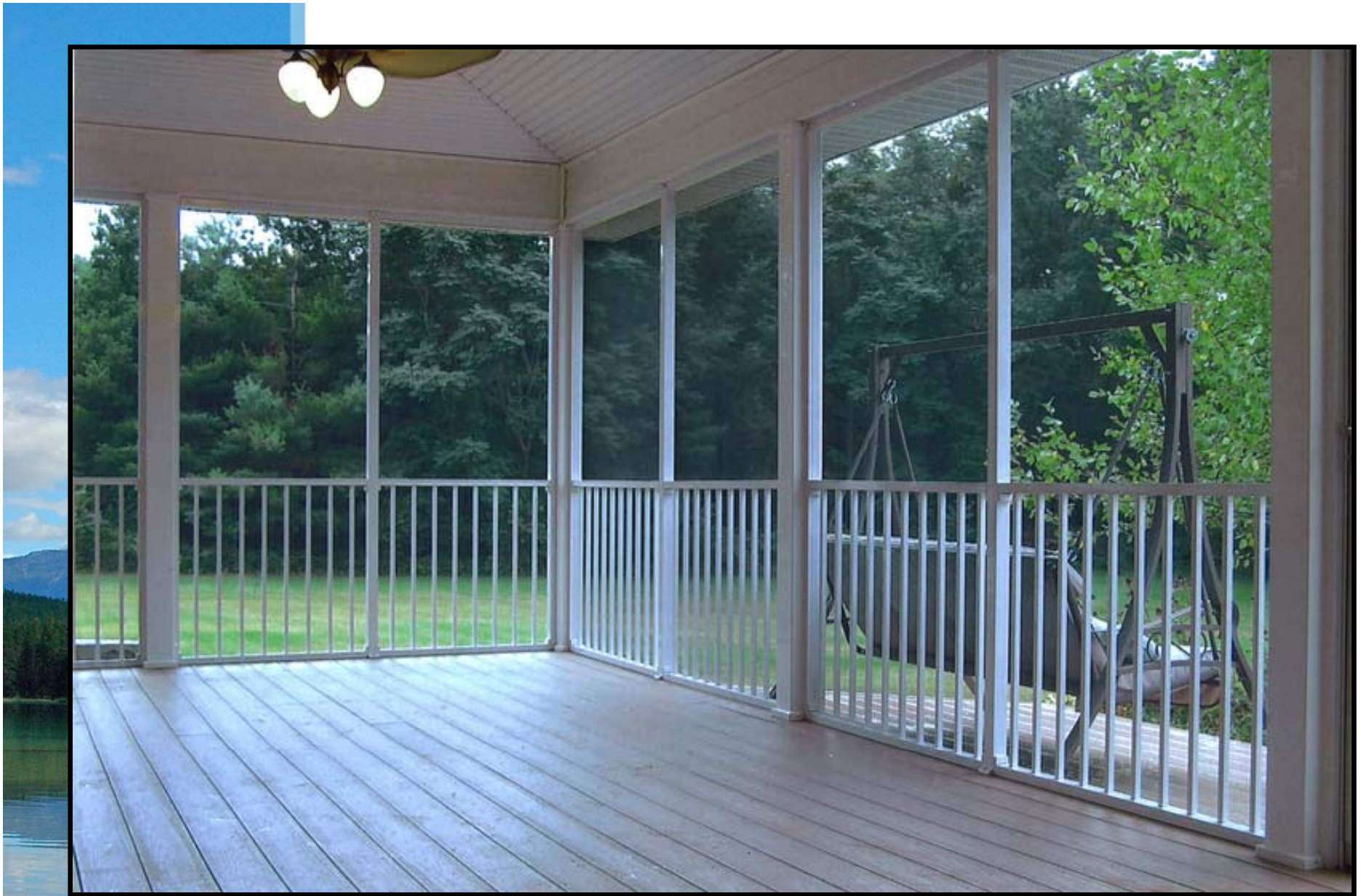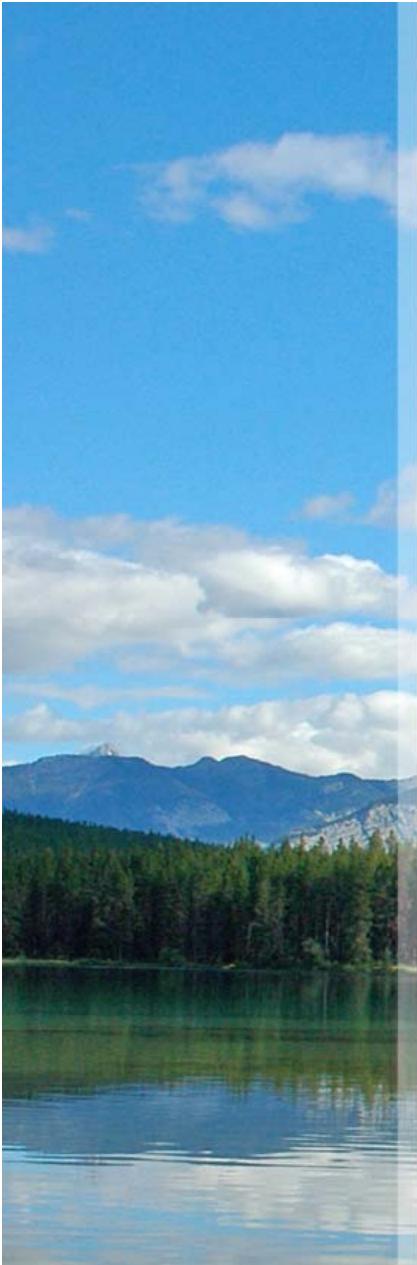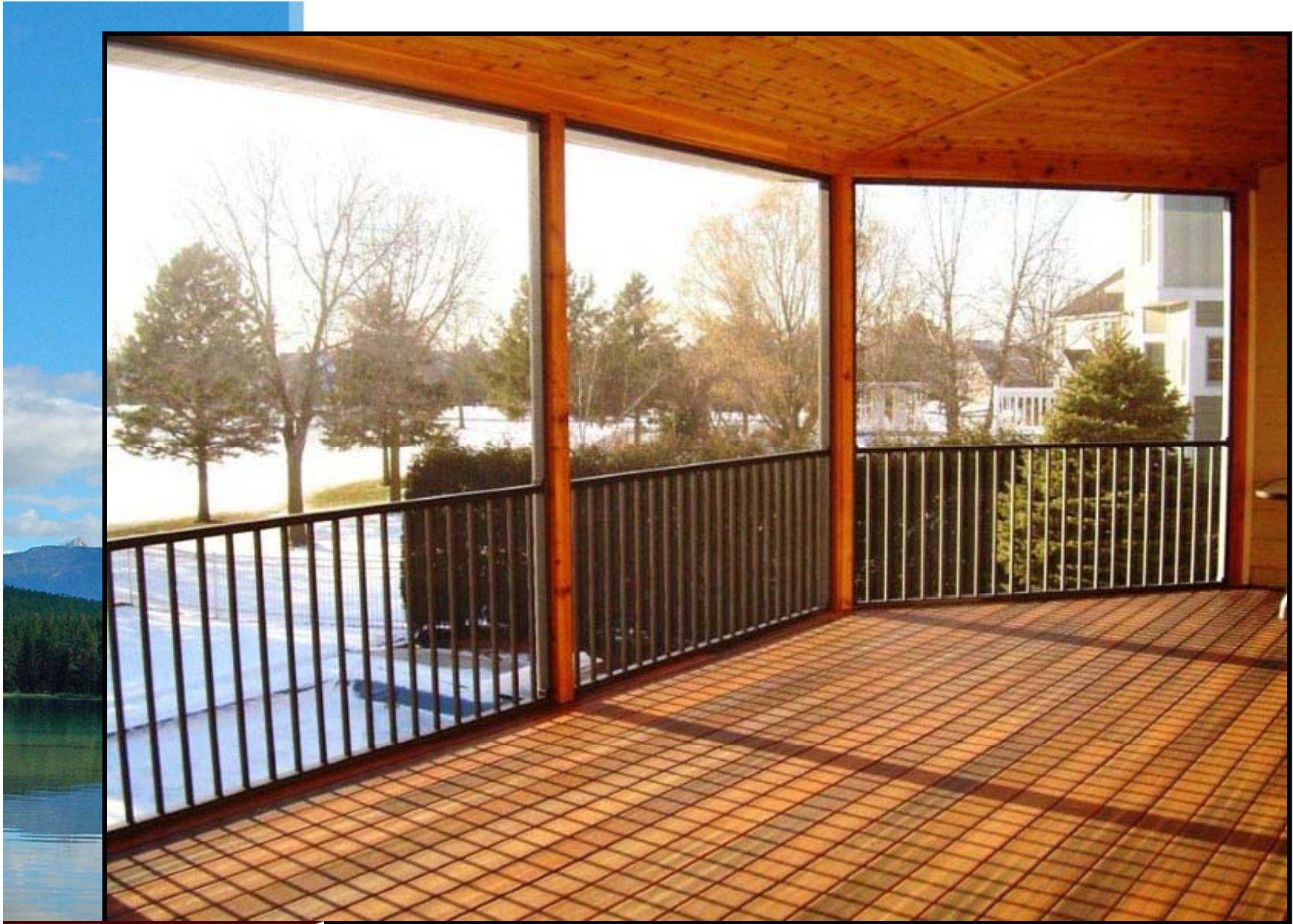
ScreenRail

42" railing, frame rails, and
2" structural support posts

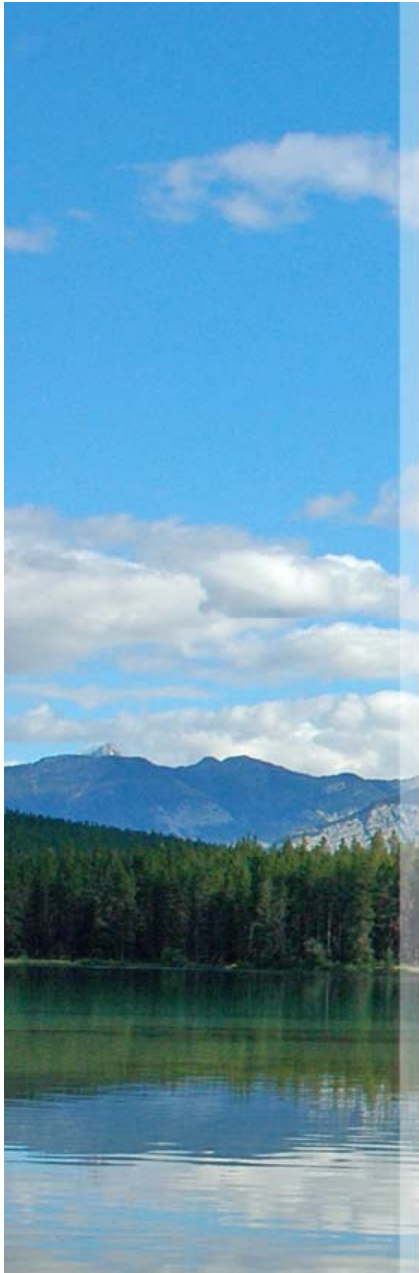Shown without a kick panel or railing system.

ScreenRail

ScreenRail Railing and Framerails

Cross Rail application

ScreenRail

![ScreenRail logo]

**Frame rails, SR support posts, SR railing
SR screen door, SR screen door header,
Westbury Porch Post, Westbury Deco Post
Westbury C10 Railing**

Note the leading side of the slot is rounded and deeper than the trailing side. The leading side will always be towards the outer edge of the extrusion. The trailing side will always towards the center of the extrusion.
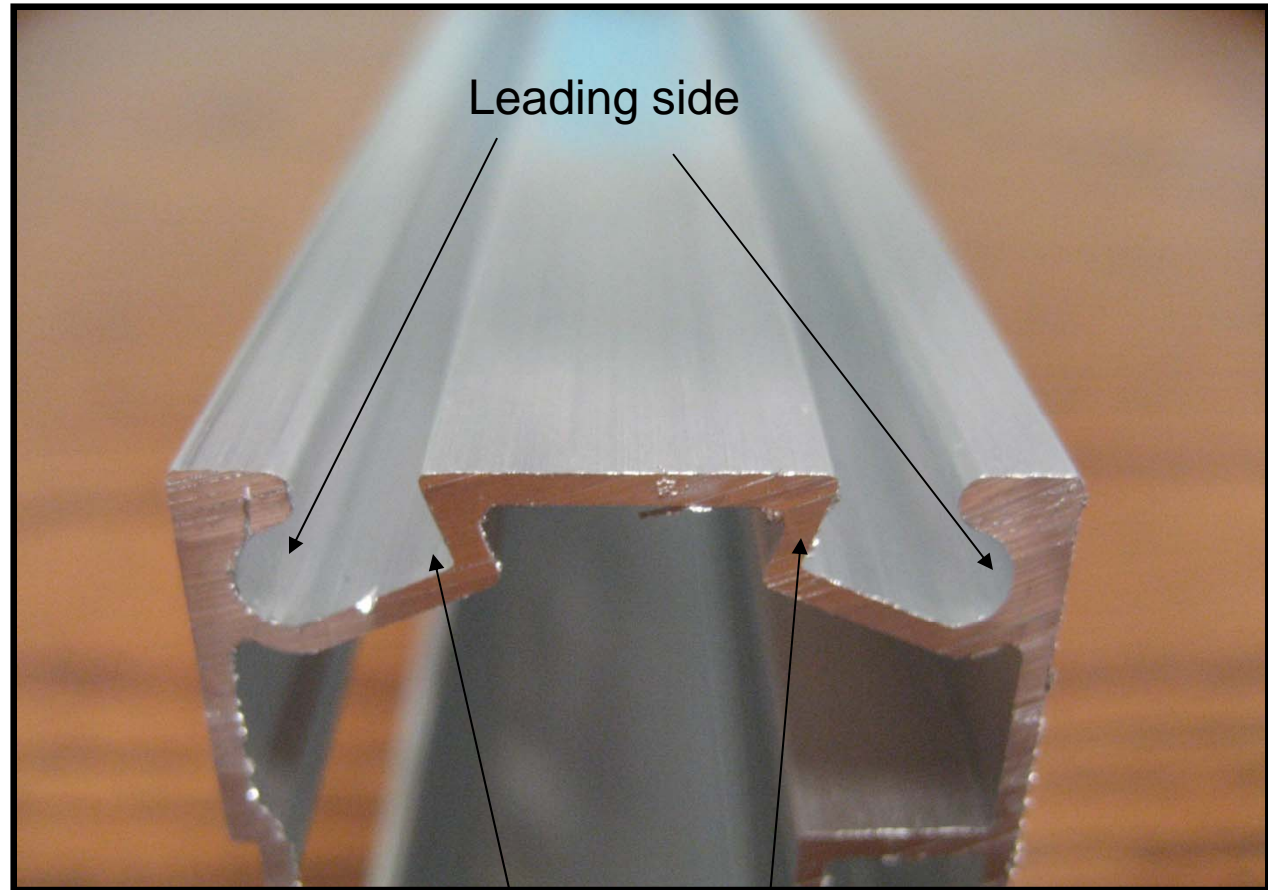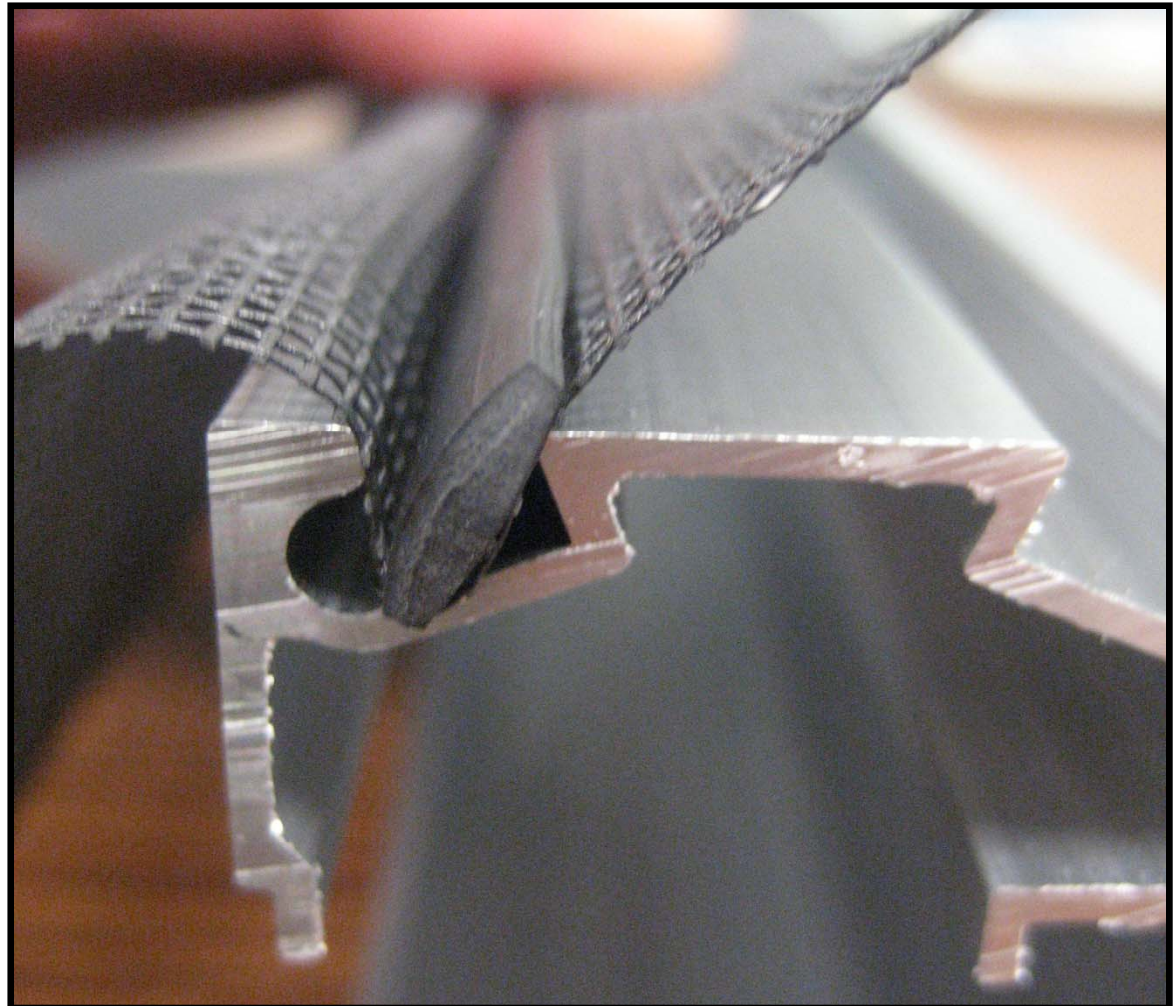

Leading side

Trailing Side

Partially insert the spline in the slot manually. Direct the spline towards the leading side.
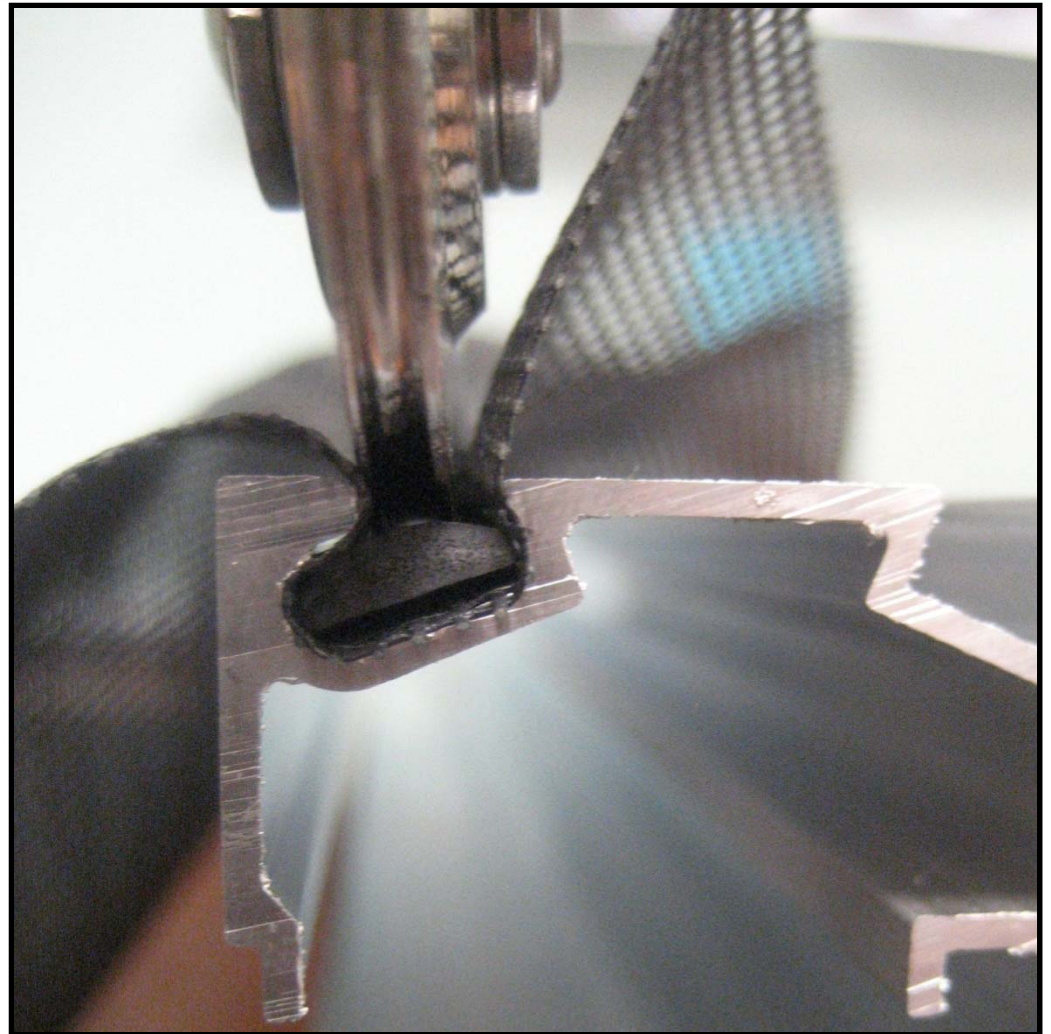
The flat spline will have a flatter side and a rounded side. The flatter side of the spline will be installed next to the extrusion. The rounded side will be in contact with the spline roller and be visible after installation.

Press spline and screen

into the slot with a good

quality spline roller

Have a prosperous 2015!

Thank you...good selling!

The Clear Choice

DSI Digger Specialties Inc.