

FENCING



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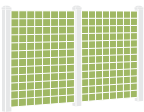




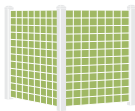
Greenscreen® freestanding fencing is a modular system made up of steel posts, trellis panels, and mounting hardware, offering flexible design options for privacy, shade, and enclosure.

The 3" deep trellis panels support plant growth, creating the look and benefits of a living fence.

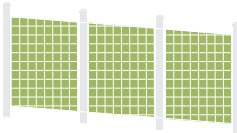
Note: Greenscreen does not meet the code requirements for a swimming pool enclosure in most regions.



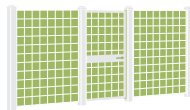
Post-mounted fencing



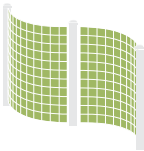
Screen building utilities



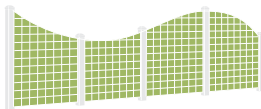
Match slope angles precisely



Add gates to control access



Curved to match contours



Unique top edge

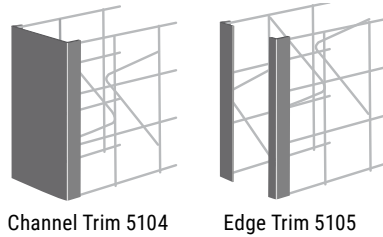


POST-MOUNTED FENCING

Greenscreen® freestanding fencing is a modular product consisting of posts, panels, and mounting hardware with nearly unlimited capabilities.

TRIM OPTIONS

Each panel has four edges that can be finished with Channel Trim, Edge Trim, or left untrimmed. While exterior edges should have trim, adjoining edges in tiled installations don't require trim. When selecting trim, note that the Channel Trim should not be specified for the bottom edge. Trim adds 1/8"; adding trim on all four sides would add 1/4" to both width and length.

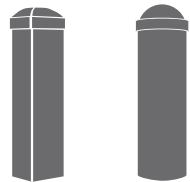


Channel Trim 5104

Edge Trim 5105

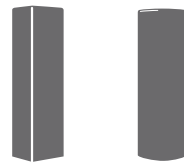
POST OPTIONS

3" Square steel posts with 3/16" wall are standard. They match panel thickness and support straight or 90° connections. Round posts are used for unique angles or curved fences.



Round & Square Posts with Caps

Square posts are available with a Square Cap or a Welded Flat Cap.



Round & Square Posts with Welded Flat Caps

Round posts are available with a Round Cap or a Welded Flat Cap.

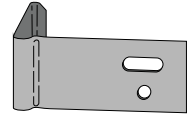
Posts are available for embedment or with a welded base plate; size based on project requirements. Greenscreen can provide engineering services for posts.



Welded Base Plate

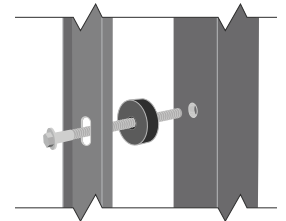
SNAP CLIP 5133X

Trim on the vertical panel edges is optional when using 5133X Clips, which allow for quick installation and lower cost compared with the Concealed Fastener.



CONCEALED FASTENER

The concealed fastener offers a cleaner look but is more labor intensive to install than Snap Clips. Slots drilled in Channel Trim accommodate 1/4" diameter through bolts at intermediate posts or a threaded insert at end posts.



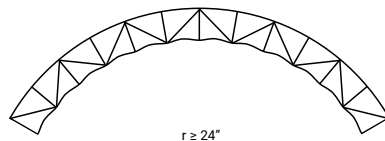
GATES

Standard gates are tube steel frame construction with infill panel powder-coated to match. Connect with an Advisor about options.

Gate hardware by others. Greenscreen recommends hardware that is mechanically fastened rather than welded. Posts adjacent to gates may need to have a thicker wall or deeper footing to account for weight of gate.

CRIMP-TO-CURVE

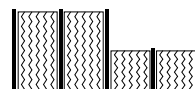
Greenscreen® panels can be crimped to create curved fencing. Panels can only curve in one direction. To achieve a reverse (compound) curve, directional change must occur at a post location.



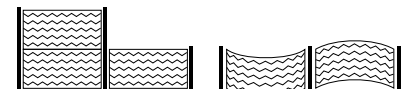
Crimp-to-Curve fence panels cannot have a radius smaller than 24". The Cut-to-Curve method can create a tighter radius; however, this approach is not suitable for fences. For more on Cut-to-Curve, see the Walls section, page 6.

PANEL ORIENTATION

Panels can be mounted on fence posts either horizontally or vertically, but all panels should maintain the same orientation. All fences with curved panels will need to be crimped-to-curve in horizontal orientation.



Vertical Orientation



Horizontal Orientation