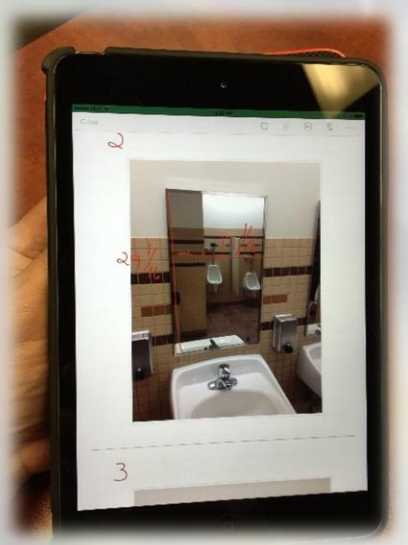
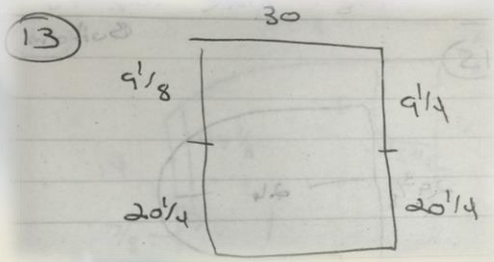
GRAFFITI SHIELD INC.

HOLISTIC APPROACH TO GRAFFITI CONTROL

Mirror Shield Measuring Guide





Mirror Shield Measuring Guide:

Recommended Items

Technology:

- Ipad and Rubber Tipped Stylus
- Apps to use: Penultimate (Free) or Notability (Fee Based)

Or Basic:

- Full size notebook
- Pen or pencil

Other Items

- Tape Measure with at least 1/16” in markings
- Permanent Marker (Part Numbering)
- Dry erase pen (Measuring Marks Only)
- Camera if not using Ipad

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Mirror Shield Measuring Guide:

Step 1:

Determine the order you will use to measure.

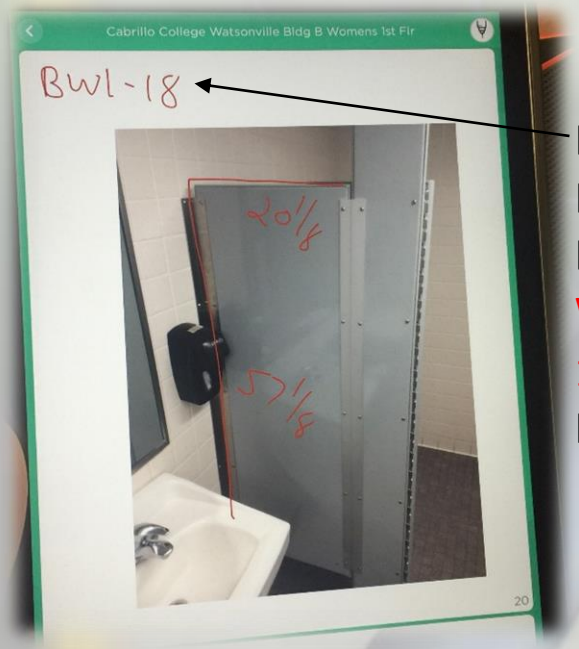
Examples: Left to Right, Right to Left

Step 2:

Determine part numbering system. The shorter the better. Examples: “MRR1-1” Men’s RestRoom floor 1 piece #1. Then change last digit for each continuous piece. Change the first segment as you change floor, room, building, etc. This should create an easy flow and understanding.

Step 3:

Mark part numbers on the lower right hand corner of all pieces in the order determined in Step 1. Use a permanent marker to mark each piece.



Example:
BWI-18
Building B
Women’s
1st Floor
Piece 18

Part Number Example

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Mirror Shield Measuring Guide:

Mirror Frame Determination

Metal Framed-Most Popular

Frameless Mirrors-Glued To Wall

Wood Framed Mirrors

Beveled Edge Mirror

High Polished SS Frameless

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Mirror Shield Measuring Guide:

Step 4:

Measure your width/horizontal side and capture. Make sure to get exact measurements to the 1/16″ to the edge, or the frame.

Step 5:

Measure your height/vertical side and capture. Make sure to get exact measurements to the 1/16″ to the edge, or the frame.

Our designers will do a small deduction to make sure the Mirror Shield drops in.

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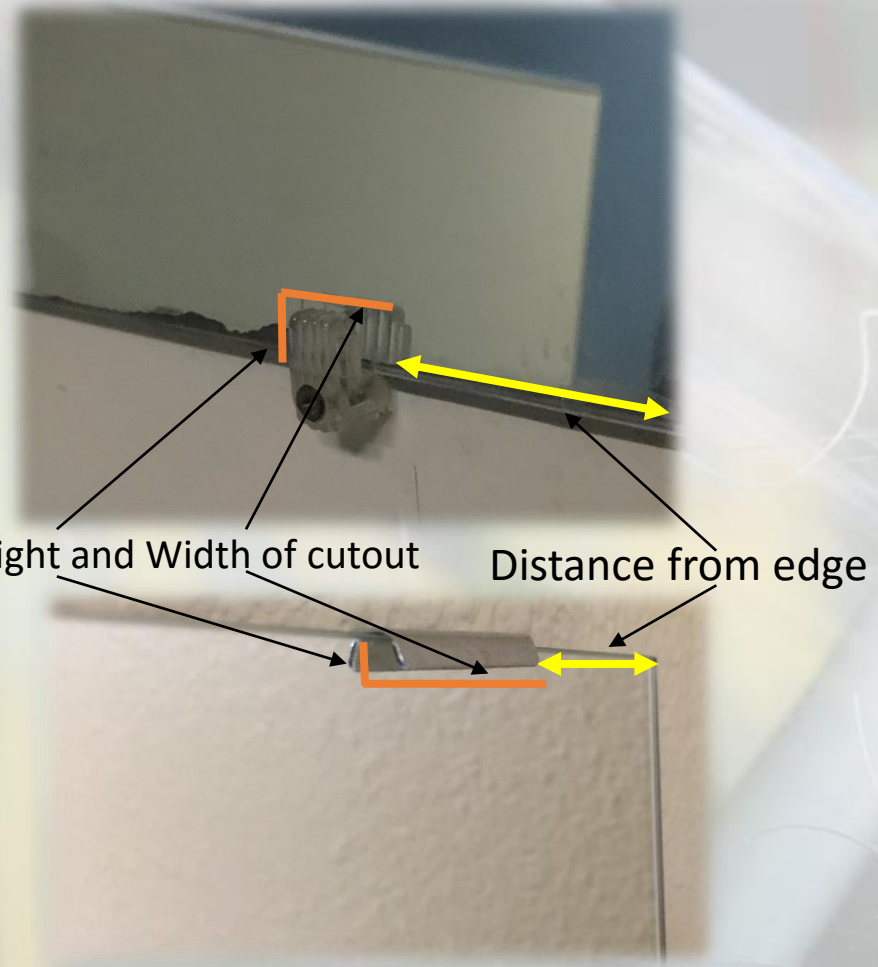

Mirror Shield Measuring Guide:

Step 6:

Measuring around objects such as locks, or mounting hardware is easy to do.

Make sure to capture width and height of the cutout and be sure to give enough space to clear object. Shown in Orange

Then distance from any edge. Shown in Yellow

If a hole is needed, measure the diameter of hole with at least 1/8” added. Shown below in Orange. Distances from the edges to the center of the cut out are needed for an accurate placement. Shown below in Yellow.

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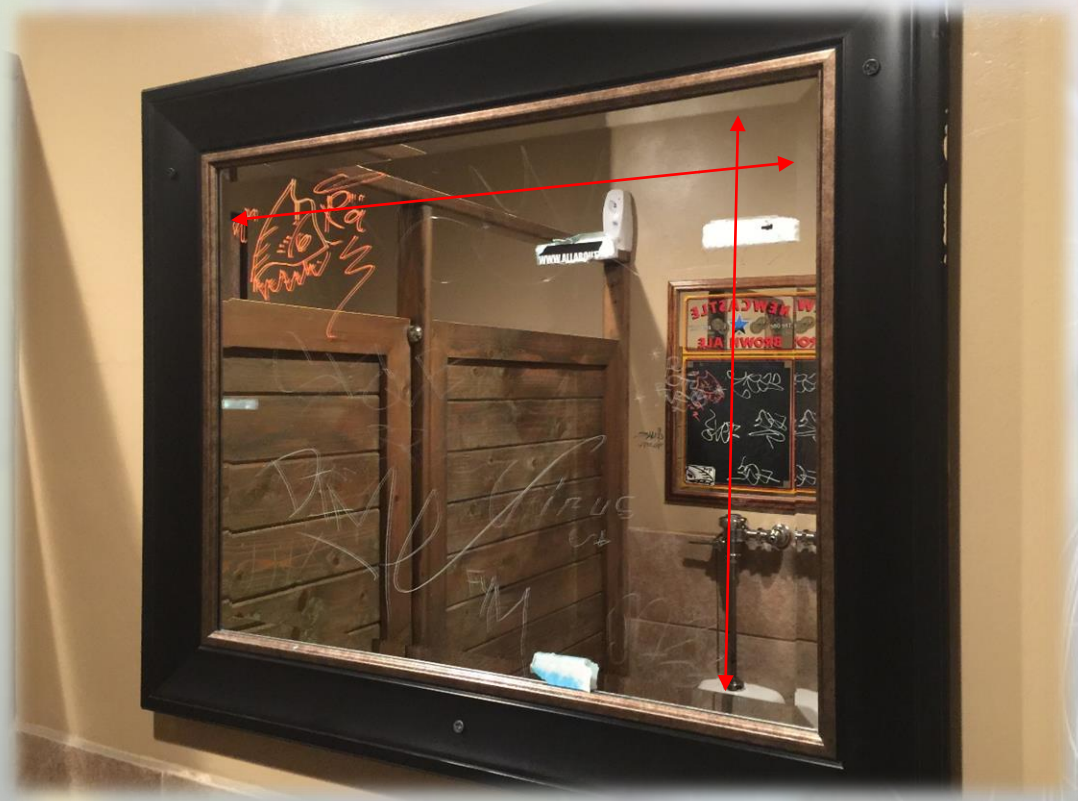
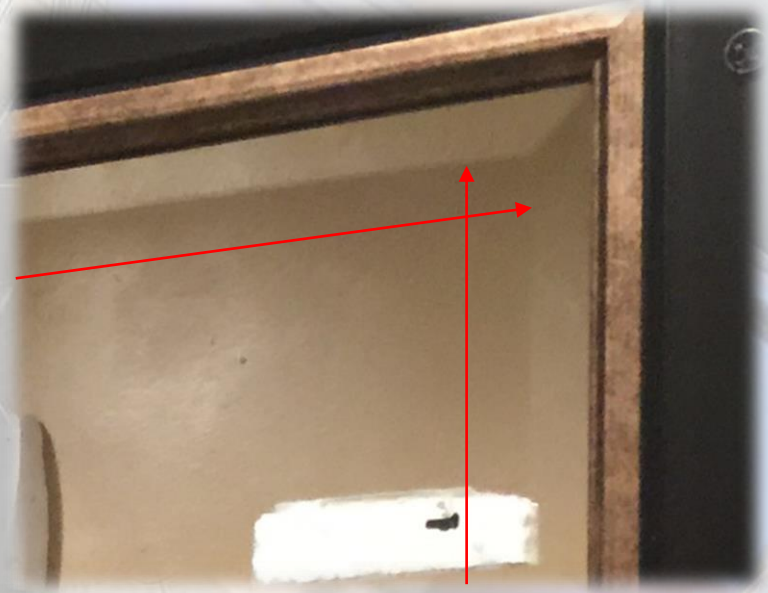
Mirror Shield Measuring Guide:

Step 7:

Measuring a beveled mirror.

Please note the thickness of Mirror Shield does not allow conforming to beveled edges. This means you can only measure from the flat edge to the opposite flat edge. Shown in Red.





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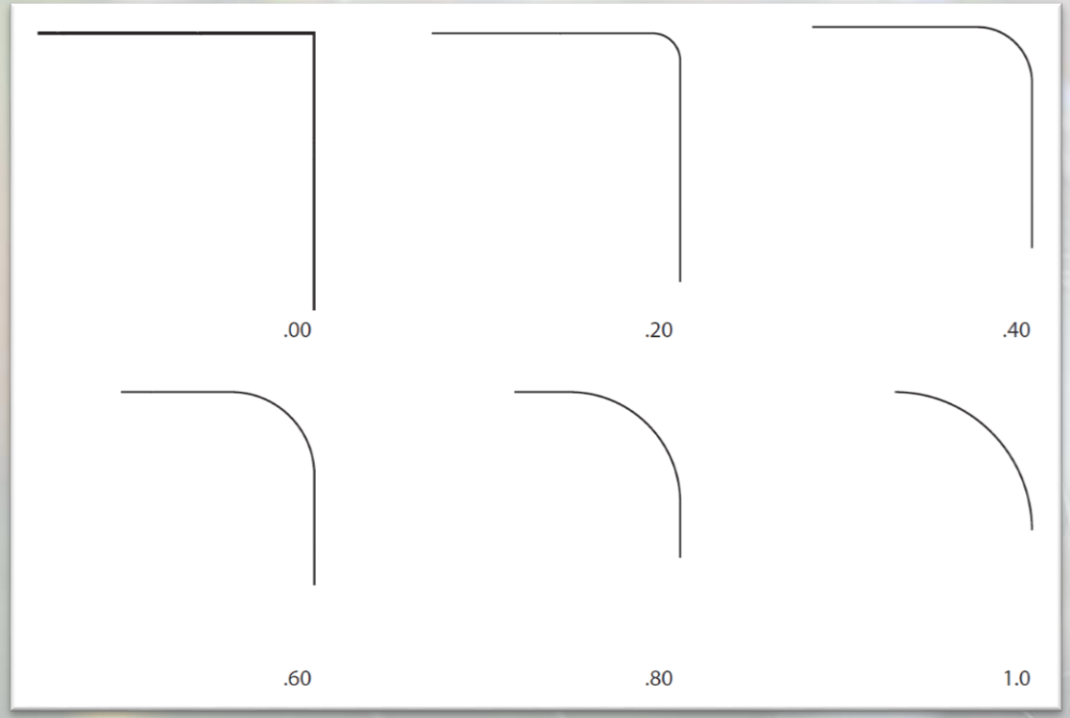
Mirror Shield Measuring Guide:

Radius Guide



This guide shows what each radius looks like.

- A traditional radius is .20.
- Radius's are important and should be noted on drawings.
- We like to use a radius to minimize a peel point for vandals and to make the installation look factory.
- Most of the time the same radius is used throughout a project.
- Radius's can also be used to match existing curves or designs in any design.

If you need anymore assistance with measuring or anymore guides, please send a request to sales@graffiti-shield.com.

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Window Name/Customer Part #	Customer Part Number-To Engrave	Reduction	Radius Y/N	Radius Area	Radius Size	Horiz (Width)	Vert (Height)	# of
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0
						0	0	0

Mirror Shield Measuring Guide:

Pre Cut Take Off Sheet

- As part of the measuring guide, we recommend asking for the take off sheet created for you in Microsoft Excel.

- It's a simple sheet to fill out and will help in the design and costing process for your project.

- It's a left to right fill in format that asks for specific items to be plugged in for the creation of your panels.

Key items:

Part number, reductions, radius's, panel sizes, and quantities.

Window Name/Customer Part #	Customer Part Number-To Engrave	Reduction	Radius Y/N	Radius Area	Radius Size	Horiz (Width)	Vert (Height)	# of
Elevator 101 Left Panel	ELV101-1	0.125	Yes	All	0.2	35 1/4	49 1/2	1
						0	0	0
						0	0	0
						0	0	0

Take Off Excel Sheets Are Emailed As Needed. Please send a request to sales@graffiti-shield.com

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