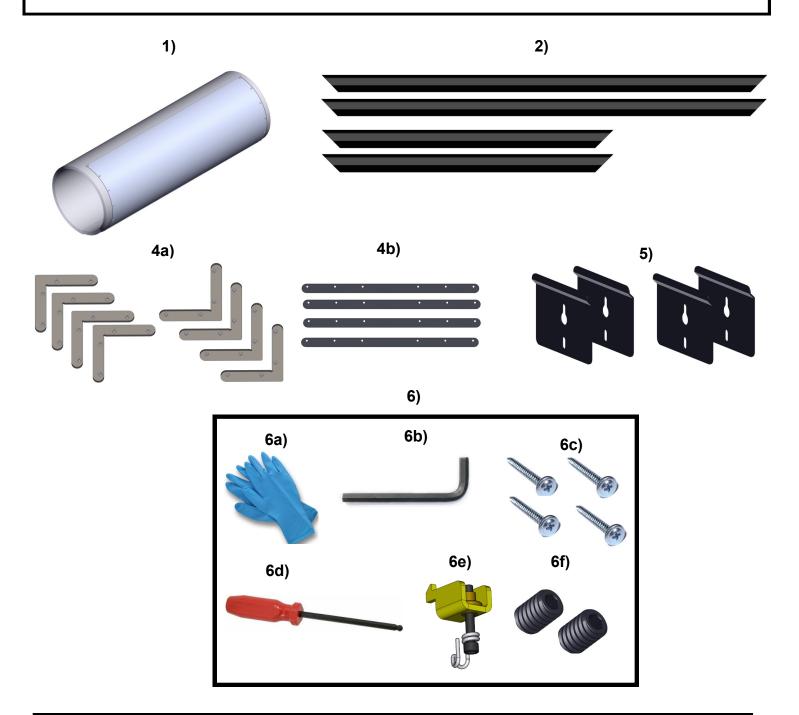


## **Parts List**

- 1) Screen Material rolled on tube (Leave packaged until ready to attach to frame.)
- 2) 2 vertical and 2 Horizontal (4 Horizontal for extra long screens.) frames with tensioners installed .
- 4a) Corner Brackets (8)
- 4b) Splice Brackets (for extra long screens only)
- 5) FlexGlass Mounting Brackets;
- 6) Hardware and Spare tools Bag

6a) Latex Gloves; 6b) Hex Key for corner brackets; 6c) Mounting Screws;

6d) Ball Hex Driver; 6e) Spare tensioner assemblies; 6f) Spare Corner bracket Set Screws;





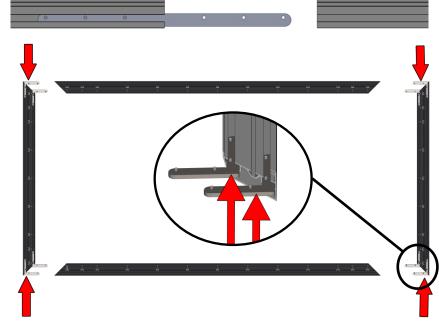
# X Series Fixed FlexGlass Installation Instructions

### **Getting Started**

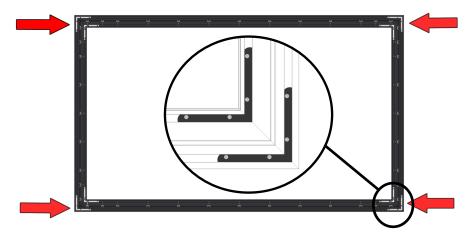
- 1. For the best image quality, mount your projector lens level with the top or bottom of the screen. We do not recommend angling the projector or using any type of keystone correction.
- 2. In a clean, open area, unpack the frame members, and place them in their relative position with the velvet side face down on the floor.

### Assemble the frame

- 3. (Extra Long Screens Only) Assemble the horizontal frame pieces by inserting the splice brackets into the square end of the frame, butt the frame pieces together then tighten the set screws.
- 4. Insert corner brackets into the ends of the (short) vertical frame pieces. Note that larger screens require two corner bracket per corner.



5. Slide each vertical frame piece into the horizontal frame pieces. Square up the corners and lightly secure the set screws.



6. Measure each diagonal from corner to corner, and compare the two measurements—they must be within 1/4" of each other. If not, loosen all corner screws and square-up the corners to get the diagonals within tolerance. Finally, retighten all corner screws. This process ensures that all corners are at 90 degrees, and is required for the material to fit properly.

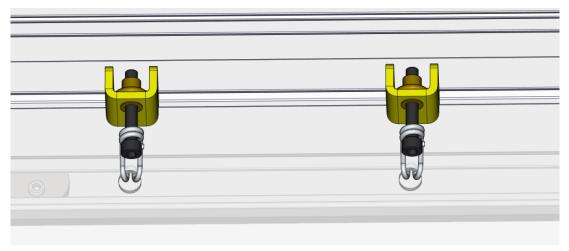


## X Series Fixed FlexGlass Installation Instructions

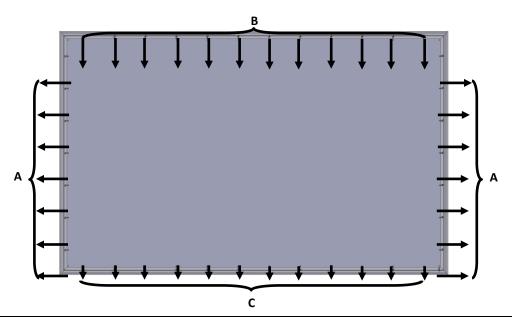
### **Screen Material Attachment**

Note: Shiny Side of FlexGlass faces the projector and Matte side faces the audience.

- 7. Leaving the protective foam in place, carefully unroll the screen material on the frame using caution to not scratch,
- 8. Install tensioners.
  - A. Spread the tensioners out along the length of the frame so that every hole in the screen material has a tensioner next to it.
  - B.Loosen the screw on the tensioners and place the hook into the hole in the screen material



- 9. Apply first tension to screen.
  - A. Tighten the screws installed in the RIGHT and LEFT vertical frame pieces first until moderate tension is applied to the screen along the shorter vertical edges. Make sure that the opposing right and left are tightened the same amount to ensure the screen material remains in the middle of the frame.
  - B. Tighten the tensioners installed in the TOP frame piece only until the screws stick out about 1/2" from the back of the tensioners.
  - C.Tighten the BOTTOM tensioners until the hooks contact the holes in the flex glass screen material. Note that there should only be minimal tension between the top and bottom tensioners so that the horizontal frames stay straight. More tension will be applied after the screen is installed on the top and bottom mounting brackets on the wall.

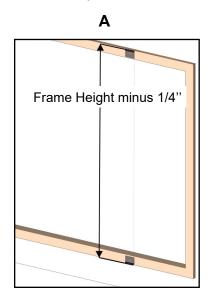


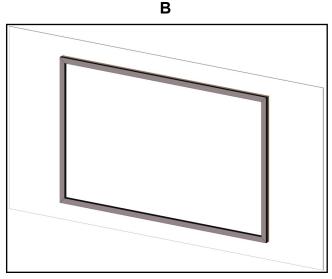


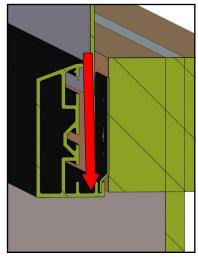
## **Final Steps**

#### 10. Wall Attachment

- A. Install Wall brackets at the top and bottom of where the screen will be mounted. Install the bottom brackets upside down and as close as possible to overall frame height minus 1/4".
- B. Lift the screen up and hang on the top mounting brackets.
- C. Then push on the bottom of the frame to push down and over the bottom mounting brackets.







C

## 11. Tension screen to achieve optimum flatness

A. Move to the back side of the screen and use the included ball hex driver to tighten the hooks. To make sure the screen is centered about the frame and tensioned equally use the following pattern for tightening. Go back around following the same pattern to get more tension and a flatter screen.

