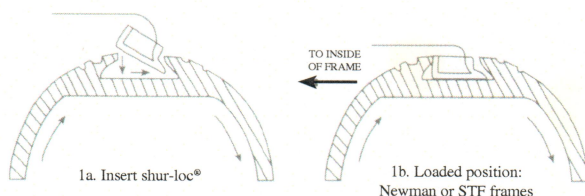


### How to Stretch a Screen

- Check to make sure the locking channels are free of foreign material and the edges are free of burrs and sharp points.
- Make sure frame is flat or firmly secured into the shur-loc<sup>®</sup> tensioning hardware.
- Select shur-loc<sup>®</sup> panel. (see "Mesh Count Color Guide" to right.)

### Using a Newman<sup>®</sup> or STF Roller Frame

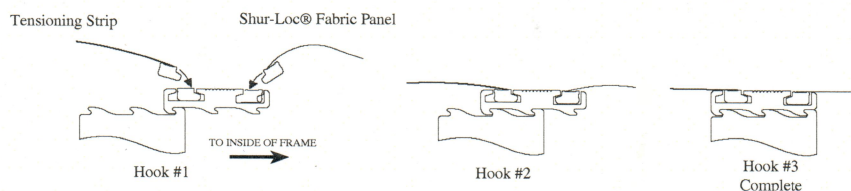


Insert the shur-loc<sup>®</sup> locking strips into the channels as shown making sure they are centered and that no part of the strip extends into the hex area.

Rotate frame tubes to desired tension making sure the four channels are turned out at least 90 degrees and bolts are locked before beginning to tension, unless shur-loc<sup>®</sup> tensioning hardware is used. Tension parallel long tubes to same degree of tension (making sure both tubes are turned equally,) then repeat the process for parallel short tubes.

If you are using shur-loc<sup>®</sup> tensioning hardware, visit [www.shurloc.com](http://www.shurloc.com) for complete video instructions.

### Using a Shur-Loc E-Z Frame



To tension your frame, insert the Shur-Loc<sup>®</sup> panel in to the center and place frame under the stretcher safety bar. Attach the shur-loc panel to the inside extrusion of the tensioning bar and hook the long sides to the first or second hook. Repeat this on the short sides.

If you were only able to attach the fabric to the first hook, use your tensioning tool or stretcher to pull the long sides to the second hook. Repeat this on the short sides.

With all 4 tension bars on the second hook, tension the long sides to the 3rd hook. Repeat on the short sides. When all 4 sides are on the 3rd hook, your "E-Z" Frame is now complete.

### Saati Fabric Color Guide

| Mesh   | Color  | Min-Max |
|--------|--------|---------|
| 17/385 | White  | 35-60   |
| 24/280 | White  | 35-60   |
| 38/200 | White  | 35-60   |
| 61/120 | White  | 35-60   |
| 74/120 | White  | 35-60   |
| 81/70  | Pink   | 24-26   |
| 86/100 | Pink   | 35-40   |
| 96/90  | White  | 35-40   |
| 110/80 | Gray   | 35-37   |
| 125/70 | White  | 30-34   |
| 140/64 | Orange | 26-31   |
| 158/64 | Blue   | 30-34   |
| 180/55 | Yellow | 25-30   |
| 195/48 | Brown  | 24-26   |
| 195/55 | Brown  | 27-32   |
| 230/40 | Green  | 20-24   |
| 230/48 | Green  | 27-29   |
| 255/40 | Black  | 30-34   |
| 280/34 | Purple | 22-24   |
| 280/40 | Purple | 25-30   |
| 305/31 | Red    | 21-24   |
| 305/34 | Red    | 24-26   |
| 305/40 | Red    | 27-32   |
| 330/34 | White  | 24-27   |
| 355/31 | Tan    | 20-22   |
| 355/34 | Tan    | 23-26   |
| 380/31 | White  | 22-24   |
| 380/34 | White  | 25-27   |
| 420/27 | White  | 17-21   |
| 420/31 | White  | 24-26   |
| 460/27 | White  | 18-22   |

Recommended tension levels are provided by Saati and are the recommended "relaxed" state for the mesh for printing purposes.

**CAUTION: Prolonged use of strong chemicals such as Acetone, Ketone, MEK, Napthas, Esters, Ethers or Toluene may cause the PVC strips on the panels to soften or swell. They may also dissolve and release the adhesive.**

shur-loc<sup>®</sup> will not be responsible for mesh or panels if the above or similar chemicals are used.