A batten is a thin horizontal strip of solid steel enclosed in a heat-sealed pocket.

Battens are used to prevent the fabric from curling or sagging on large shades.

The shade can be custom designed so the battens strategically align with horizontal mullions.

Railroading is required when the width of the window opening exceeds the maximum fabric width.

The fabric is turned 90° and heat-welded together to fit the width of the window.

Heat-sealing utilizes impulse technology that permanently fuses the fabric together.

Seams always run horizontally across the width of the shade.

Please see the SWFcontract Fabric Collection for fabrics that can be railroaded and seamed.