## Carnegie Siltech

## Tips For Upholstering With Carnegie Siltech Fabrics

These are not hard and fast rules, but are meant as a guideline.

It is important to note that upholstery methods for Carnegie Siltech fabrics are comparable to upholstering with similar weight Polyurethanes, but that these methods differ from upholstering Vinyl.

A FEW THINGS TO REMEMBER WHEN UPHOLSTERING WITH CARNEGIE SILTECH Carnegie Siltech fabrics often stretch more than vinyl and, when upholstered improperly, may show a sagging or puddling effect. The following may assist in minimizing this:

- Always use good quality high density foam.
- Consider cutting the foam at least one inch oversize in both directions.
- Thick foam applications should have breathing holes to allow for quick foam recovery.
- Consider wrapping the foam to assist the backing fabric to slide freely over it, which will prevent the Carnegie Siltech material from bunching up.
- It may be necessary to adjust sewing patterns that were used for vinyl or leather, to account for the increased stretch of the Carnegie Siltech fabric. It is not recommended to railroad Carnegie Siltech fabrics, especially when using the material for large areas.

A FEW THINGS TO REMEMBER WHEN SEWING

- Avoid extreme folding of the material around tights corners or sharp radius' without foam backing support. This may place undue stress on the Carnegie Siltech film creating a potential wear point, regardless of the abrasion rating.
- Due to its thin surface structure, Carnegie Siltech is not recommended for use on welt cord.
- Consider using a minimum of six stiches per inch using a light ball tip needle.
- Avoid sewing Carnegie Siltech with a top-stitch technique, as this may stress the fabric skin.
- Consider double stitching key seam areas.

All manufacturing processes differ. These tips are offered as general helpful hints that should be considered prior to upholstering with Carnegie Siltech fabrics.