

Vinyl/Polyurethane Fabrics

Application Tips

KnollTextiles

Below are tips that should be considered prior to applying upholstery to a piece of furniture. Note that all manufacturing processes vary; these tips are a guideline only.

- When upholstering a piece, use good quality high density foam that provides proper support.
- Tension during upholstering is very important. The cover must be appropriately sized—tension that too tight could cause torque, bulking, and puddling, whereas tension that is too loose could cause wrinkles and sagging.
- Use of railroading varies by application, and stretch and recovery properties. Fabric direction during upholstering is important, especially if it has a knit backing. Knits have more stretch in one direction than the other. Having the most stretch run along the longest side of a product may yield the best results. The application direction is ultimately determined by the upholsterer.
- Ask your upholsterer about adding a material bottom or breathing holes to allow for the foam to recover its shape after use. Use of this technique is ultimately determined by the upholsterer.
- With vinyl, it may be possible to apply heat and form it to the shape of the component to which it is being applied.
- Polyurethanes are elastic and will upholster best over contoured furniture shapes. Avoid upholstering polyurethane fabrics over hard edges.

KnollTextiles can neither guarantee, nor take responsibility for specific results. Users must read the product specifications and determine appropriateness for specific applications.