

# DESCRIPTION OF MATERIALS USED

## VINYL

*\*\*Vinyl strength is determined by the denier of the thread that is woven into the material.*

**Indoor Banners:** we use a 13 oz smooth vinyl for indoor banners unless otherwise requested.

**Outside Banners:** we use an 18 oz vinyl for outdoor banners. This material has some texture to it and is slightly duller on one side which will make the printed color slightly different. The 18 oz vinyl is best for outdoor banners because it has a wider thread ingrained.

**Hemming:** we will hem your heavier banners upon request. This is typically better for double strength where the grommets are punched into the banner.

**Wind Slits:** In our experience, wind slits actually harm the banners by giving the wind a place to start tearing. More drag from the wind passing through the slits is created. We do not cut wind slits into our outdoor banners.

## DYE SUBLIMATION FABRIC

**Soft Knit Fabric:** is a soft, supple matte fabric that creates a smooth print. This material is used for our trade show *displays, table covers, table runners and banners.*

**Heavy Knit Fabric:** is similar to Soft Knit but heavier with little stretch. We use this material for flat *banners* that you will hang because this material will lay flatter and is less transparent than soft knit.

**Dutchess Fabric:** is a woven material that has less stretch than soft knit. We use this material for our *banner stands*; we heat seam the edges to resist fraying.

**Flag Fabric:** is a translucent material that is great for creating a wispy, shimmering effect. It allows your image to be seen on both sides. We use this fabric for *feather flags and outdoor banners.* Double sided banners will have a light block liner sewn in between the two sides.

## FLAME RETARDANT:

All of our fabric materials are Flame Retardant and Flame Certificates are available. The large booth displays will come with a tag sewn in that has the Flame number printed onto it.

## WASHING INSTRUCTIONS:

All of our fabrics can be washed. Cold water, gentle cycle. You can air dry or dry with **NO HEAT.** For fabric graphics that have zippers; you must close the zipper completely before washing/drying to prevent snagging and damage to both your graphic and/or washing/dryer machine.

## MAX WIDTH DIMENSIONS FOR PRINTING:

**Vinyl:** we can print up to 60" wide      **Fabric:** we can print up to 100" wide

*\*Wider banners than listed above will be sewn together and have a seam.*