



# Jacquard iDye Poly Bulk Instructions

Read through all instructions before beginning.

For polyester and nylon fabrics. NOTE: Utensils and pot for dyeing should not be used for food.

## Which iDye?

- for 100% polyester and nylon use iDye Poly
- for polyester blends use iDye and the corresponding color of iDye Poly
- for 100% natural fabrics use iDye

## Dye Amounts

Use 3-5% dye by dry weight of fabric for optimal depth of shade. Use less dye for lighter shades.

## For Best Results

- Read entire instructions before beginning.
- Use the stove top method for iDye Poly and polyester blends.
- Use constant agitation for uniform color.

## Auxiliary Products

JID3471 - Jacquard iDye Color Intensifier (16 oz.)  
JID3300 - Jacquard iDye Fixative (16 oz.)

Not all synthetic fibers are created equal. Results will vary depending on type of fabric.

Polyester is hard to dye and requires very high water temperature to achieve good color; therefore, we recommend dyeing polyester only with the stovetop method. NOTE: Instructions below are for achieving the most vibrant color. For lighter shades, use less dye. Add dye to the dye bath in the appropriate amount to achieve desired shade. **Keep in mind that color will deepen the longer the fabric is in the dye bath.**

### Stove top method for 100% polyester and nylon

1. Fill a stainless steel or enamel pot with just enough water for the fabric to move freely. Turn heat on high.
2. Add the iDye Poly dye and iDye Color Intensifier (14 ml/2 lbs fabric) to water and bring to a simmer. Stir until dissolved.
3. Add pre-wetted fabric and bring to a rolling boil. Maintain temperature and stir frequently for ½ to 1 hour. For uniform color, use constant agitation.
4. Gradually cool the fabric. Wash with a mild detergent in cool water and dry.

### Stove top method for polyester and nylon blends with natural fibers

1. Fill a stainless steel or enamel pot with just enough water for the fabric to move freely. Turn heat on high.
2. Choose iDye Poly color closest to the iDye for natural fabrics color and add both to water. Add iDye Color Intensifier (14 ml/lb fabric) and bring to a simmer. Stir until dissolved.
3. Add pre-wetted fabric and bring to a rolling boil.
4. Add 1 cup/237 ml of non-iodized salt for cotton, linen and rayon or ⅓ cup/78 ml of white vinegar for silk. Avoid pouring directly onto fabric.
5. Maintain a rolling boil and stir frequently for ½ to 1 hour. For uniform color, use constant agitation.
7. Gradually cool the fabric and rinse until nearly clear. For post treatment during final rinse, fill rinse container with water and add 2 tablespoons iDye Fixative per pound of fabric. Agitate for 2 to 3 minutes. Wash with a mild detergent in cool water and dry.

### Using iDye & iDye Poly with fabric blends

When computing the percentage of iDye & iDye Poly (to achieve the 3-5% dye used), remember to take into account the blend of your fabric. Not all fabrics are blended 50/50. Example: To dye one pound of 75% polyester & 25% cotton fabric, you would need approximately ½ oz. of dye. The ratio of iDye for Natural Fibers (cotton) would be 25% or 1/8 oz of dye. The ratio of iDye Poly (polyester) would be 75% or 3/8 oz of dye.