

## — Please read all instructions *before* opening bag —

- Do not expose fabric to direct sunlight until ready to print!

**Practice** on a small sample piece of fabric first to get used to the process. Fabric will be yellow-green when unexposed. The final blue color will not be visible until the fabric has been printed, rinsed and dried.

**Design** blueprints using almost anything, leaves, lace, toys, confetti...  
for more ideas go to [www.blueprintsonfabric.com](http://www.blueprintsonfabric.com).

**Use** within 6 months for best printing results (bright blues and good contrast).

**Store** extra fabric in black plastic bag in a cool, dry place.

## Important Care Instructions

- Blueprints are photographs – not dyes.
- The image is permanent, but the blue color will change to yellow if washed with phosphates, soda, borax or bleach.
  - To preserve the original blue color – hand wash using only a small amount of NON-PHOSPHATE liquid soap. Rinse thoroughly and dry flat.
  - Dry cleaning is NOT recommended.
- Blueprints can be ironed using a dry iron. The blue will change slightly while warm and return to the original color when cool.

## Blueprinting Instructions



**1.** Prepare design indoors out of direct sunlight.

**2.** Pin fabric to cardboard or foam pinning board.

**3.** Arrange design objects on fabric.



**4.** Pin design objects in place or cover with a piece of safety glass (non UV blocking).

**5.** Take prepared fabric outside and place directly facing the sun. Weight the board if it is breezy.



**6.** Exposure time is approximately

- 10 minutes on a warm, sunny day
- 15-30 minutes on cooler days

**7.** Remove from direct sunlight and then remove design objects.



**8.** Rinse fabric thoroughly in plain water until water runs clear.

**9.** Lay flat, out of direct sunlight, until dry.

**10. Have Fun!**

Conforms to ASTM-D4236

## Trouble Shooting

- **Blurry prints:** This is a contact printing process. Transparencies and negatives must be firmly in contact with the fabric. Pin carefully, or use a piece of heavy glass to press design elements to fabric. Board must be perpendicular to the sun for even exposure. Printing in cloudy weather does not provide distinct shadows
- **Water spots:** Caused by wet hands or wet leaves dripping on the fabric or paper before or during the process.
- **Streaks:** Brown on back of print, dark line on front. Fabric or paper not well rinsed. Rinse again immediately.
- **Dark blue prints:** Black areas of transparencies not dense enough, too little toner or ink. Too long in the sun, reduce exposure time. Not well rinsed, and print continues to expose.
- **Very pale blue:** Hazy, cloudy weather, very cold, pale winter sun, too little exposure.
- **Surprise prints:** Remove ravel, pins and extra items from board before printing.
- **No print:** The glass or plastic cover piece has UV blocking.