

# Blueprints on Fabric

800 • 631 • 3369 or 206 • 463 • 3369

www.blueprintsonfabric.com

### 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.

*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.

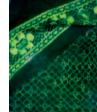
# **Blueprinting Instructions**



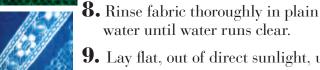
- **1.** Prepare design indoors out of direct sunlight.
- **2.** Pin fabric to cardboard or foam pinning board.
- 3. Arrange design objects on fabric.



- **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.



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



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 ravels, pins and extra items from board before printing.
- No print: The glass or plastic cover piece has UV blocking.