

Blueprints on

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Instructions
& Tips

The Magic of
Hand Treated Light

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...







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

 <p>1. Prepare design indoors out of direct sunlight.</p>	 <p>2. Pin fabric to cardboard or foam pinning board.</p>	<p>7. Remove from direct sunlight and then remove design objects.</p>
 <p>3. Arrange design objects on fabric.</p>	 <p>4. Pin design objects in place or cover with a piece of safety glass (non UV blocking).</p>	<p>8. Rinse fabric thoroughly in plain water until water runs clear.</p>
 <p>5. Take prepared fabric outside and place directly facing the sun. Weight the board if it is breezy.</p>	 <p>6. Exposure time is approximately</p> <ul style="list-style-type: none"> 10 minutes on a warm, sunny day 15-30 minutes on cooler days 	<p>9. Lay flat, out of direct sunlight, until dry.</p>
		<p>10. Have Fun!</p> <p>Conforms to <u>ASTM-D</u></p>

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.

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