

Tie Dying With Robb

Presented by Robb McKenzie

@ Jerrys Artarama - Austin



WHAT YOU NEED

Jacquard pre-packages nearly everything you need into their *Indigo Dye Kit* or *Funky Groovy Tye Dye Kit*, except the following:

- One 2 to 5 gallon bucket with lid
- One 1 gallon bottle or container
- Plastic sheet
- Measuring cups and spoons
- Paper towels
- Dust mask
- Plastic bags

If you are adventurous and don't want to use a 'kit', you need the items listed above plus:

- A selection of Jacquard's Procion MX cold water dyes: Solution ratio = 2tsp /1 cup water
- Jacquard's Soda Ash): Solution ratio = 1cup /1 gal warm water
- Squirt bottles
- Nitrile gloves
- Kite string and rubber bands
- Urea (Organic Nitrogen): Solution ratio = Approx 1T per 8oz bottle

QUICK GUIDE TO TYE-DYING

Using Cold Water Dyes (Procion MX)

1. If you are dyeing something new, wash it in a mild detergent (Jacquard's Synthrapol) to remove sizing.
2. Thoroughly dissolve Soda Ash in warm water (1 cup per gallon). Soda Ash is used to help set the dye.
3. Soak material in Soda Ash solution for at least 20 minutes.
4. Wring out excess Soda Ash solution from your item, but do not rinse or let dry out before dyeing.
5. Fold your fabric using whichever technique you prefer for your desired result and tie or bind using rubber bands or string.
6. Mix dye in squeeze bottles according to instructions. This is where the Urea solution can be used instead of plain water to help brighten the colors.

Using Natural Indigo Dye

1. If you are dyeing something new, wash it in a mild detergent (Jacquard's Synthrapol) to remove sizing.
2. Dissolve container of Indigo dye in 4 gallons of warm water.
3. Stir gently in a circular motion, being careful not to stir too fast and introduce air. Air will cause the natural Indigo dye to oxidize and turn blue too early. You don't want that to happen now!
4. Cover container and let it sit for 15 to 30 minutes.
5. The liquid should be yellow-green in color with bloom (scum) floating on top and smell a bit off.
6. Fold your fabric using whichever technique you prefer for your desired result and tie or bind using rubber bands or string. TIP: You can also use the Japanese technique of

7. Squirt dye onto tied fabric however you wish. If using red, yellow and blue dyes, remember the “color circle”. You can create any color you want just by letting the colors blend together or squirting a section with two different colors. However, avoid mixing orange and green, orange and violet, violet and green; you may end up with a mud color.

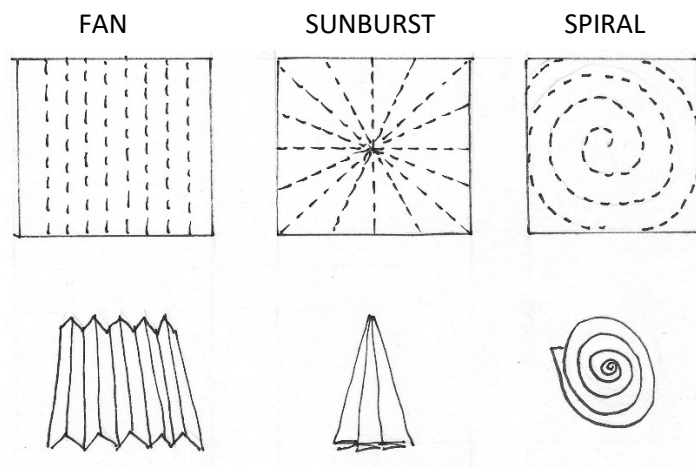
- Red + Yellow = Orange
- Red + Blue = Violet
- Yellow + Blue = Green

8. Place in plastic bag to rest for 8 to 24 hours
9. With gloves on, rinse fabric under cool tap water while cutting off bands.
10. Wash on Cold with a mild detergent (wash by themselves)
11. Machine dry or hang dry, then iron to help further set the dye.
12. Enjoy!

Shibori of ‘dye resist’ by tightly binding wooden blocks around the folded fabric.

7. If the fabric has dried out, soak in plain water and wring out excess.
8. Move the scum to the side and gently lower fabric into container with Indigo dye.
9. While submerged squeeze fabric to help the dye penetrate.
10. After a few minutes slowly remove your fabric, trying not to introduce any air into the dye container.
11. Re-dip for a darker color or undo ties and hang on a line to completely oxidize. This is the cool part where the dye turns from yellow-green to indigo blue. This is **cool** to watch!
12. Wash on Cold with a mild detergent (wash by themselves).
13. Machine dry or hang dry, then iron to help further set the dye.
14. Enjoy!

Folding Techniques



Safety Notes:

- ✓ Always follow the manufacturer’s safety precautions.
- ✓ Wear protective gloves when handling dye powders, Soda Ash solutions and when dyeing fabric.
- ✓ Wear protective mask when mixing dry powders.

All Jacquard products, nitrile gloves and squirt bottles are available at Jerry’s.

If you want a bandana already **Tye-Dyed** by Robb you can find them in the employee art area.