

# Candied Fabrics | Dyeing 100: Intro to Dyeing with Fiber Reactive Dyes

## Session 1

## Tools & Supplies Checklist

The full list I provided you has all sorts of information about why you need a particular item and explains some of your options. I thought that a simple checklist would be useful as well!

### Specialty Reagents

- 3 cups Soda Ash
- 2 oz/57 g of the following 4 Procion MX Fiber Reactive Dyes

Color	Code	Color Index Name	Dharma's name	PROchem's name
Yellow	yellow MX-8G	yellow 86	PR1 lemon yellow	#108 sun yellow
Red	red MX-5B	red 2	PR12 light red	#305 mixing red
Blue	blue MX-R	blue 4	PR26 sky blue	#400 basic blue
For shades you'll need a black. I use PROchem #609, since blacks are mixes, not single hues, there's not a direct match at Dharma. It's not a big deal to use another black, pick one and keep it constant!			PR250 Jet Black	#609 Deep Black

### Fabric

- 25 yards/meters of bleached PFD Fabric
  - I will also provide you with the measurements to dye each session with "fat eighths" as well as half & full yards. So you could dye **everything** in this class with as little as 12½ yards, or dye 100 full yard pieces of everything and have an impressive stash of hand dyed fabrics at the end!

### Other Tools

- 7-21 small-ish plastic containers (recycled dairy containers are perfect)
- 3 buckets for rinsing (dishpans or 5 & 10 gallon buckets)
- 4 secure containers for dye (I use recycled water bottles with "sports squirter tops")
- Various sizes of liquid measuring tools. I suggest:
  - A complete set of teaspoons/tablespoons or a much smaller measuring cup that accurately measures small amounts of liquid
  - 2 cup/500 ml measuring cup
- Containers that hold ~ 1 cup/240 ml to hold mixed dyes. Large disposable cups, dairy product containers, there are plenty of options
- Small spoons to scoop dye powder
- Plastic table to work on or thick plastic dropcloth that you can clip or tape onto your non-washable work area
- Rags

### Fabric processing

- Synthrapol or laundry detergent without bleach
- Tyvec for labels (recycle mailing envelopes)  
Flagging tape (at hardware store) is another option
- Stapler
- black waterproof marker
- Iron & ironing board
- Clock/timer

- 3-ring binder
- Gluestick
- ~ 20 Pieces Cardstock
- ~10 Page protectors

### Safety Supplies

- Latex/rubber gloves
- Particulate filter mask
- Apron/old clothes