

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

- 36oz/4 cups/1 kg/1000 ml Soda Ash
- 4-10 oz/100-250g of Procion MX Fiber Reactive Dyes. Any color you have is fine, but if you don't have any dyes at all you could buy a set of 3 primaries and a black. The easiest set of primaries to start out with are:

Code	Color Index Name	Dharma's name	PROchem's name
yellow MX-8G	yellow 86	PR1 lemon yellow	#108 sun yellow
red MX-5B	red 2	PR12 light red	#305 mixing red
blue MX-2G	blue 109	PR22 cobalt blue	#402c mixing blue
Since blacks are mixes, not single hues, there's not a direct match at between Dharma and Prochem.		PR250 Jet Black	#609 Deep Black
I'm using a mixed grey for some of the examples in this class (I much prefer this to a diluted black for grey), this is what I use.			#603 Nickel

- (For optional Indigo sidetrack)** 50 grams Pre-Reduced Indigo
- (For optional Indigo sidetrack)** 160 grams Thiourea Dioxide or Sodium Hydrosulfite

Fabric

- 10-50 yards/meters of bleached PFD Fabric
 - If you wanted to dye every single fabric I do, you'll need almost 50 yards.
 - If you wanted to do only the LWI samples, you'll need almost 30 yards
 - Dyeing all the LWI examples as fat quarters, you'll need almost 20 yards.
 - Only dyeing the techniques that interest you the most, 10 yards should be enough.

Specialized Tools (optional)

- Scale
- Blender (can't share with your kitchen)

Other Tools

- 10-20 small-ish plastic containers (recycled dairy containers are perfect)
- ~3 Larger plastic containers for dyeing great than 1 yard of fabric (dishpans/kitty litter pans)
- ~3 of buckets for rinsing (5 & 10 gallon buckets)
- secure containers for dye (I use recycled water bottles with "sports squirter tops")
- Various sizes of liquid measuring tools. I suggest:
 - syringes ranging 1 to 10 ml
 - 25 ml, 50 ml and 100 ml Graduated Cylinders
 - 250 ml/1 cup measure
 - 1000 ml/4 cup measure
- 3-6 Containers that hold ~ 500 ml/2 cups to hold mixed dyes. (Large disposable cups)
- Many small, light containers to measure dye powder and hold small amounts of mixed dyes (bath cups)
- Small spoons to scoop dye powder

Fabric processing

- Rotary cutter and mat
- Pinking Rotary cutter (optional, but it decreases the amount of tangling threads during washout)
- Synthrapol or laundry detergent without bleach
- Either Tyvec (recycle mailing envelopes) or surveyor's tape (found in hardware stores) for labels
- Stapler (name brand staples preferred) and staple remover
- Water proof marker
- Iron & ironing board
- Microwave (optional)
- Clock/timer
- 3-ring binder

Safety Supplies

- Latex/rubber gloves
- Particulate filter mask
- Apron/old clothes (you'll need an organic fume respirator if you're going to mix up an indigo bath)
- Dye measuring box