

Supply List



- ◆ Twelve yards of fabric
 - ◆ I love to work with silk noil, which makes beautiful quilts and is easy to sew. If you prefer cotton, try to choose a quality cotton that you know dyes well, either through experience, or by asking other dyers you know. Your success in this course will rely on the fabric you choose.

PREWASH ALL FABRIC - EVEN IF IT IS PFD. IT DOES MAKE A DIFFERENCE.

- Use ¼ cup soda ash per laundry load, or a detergent without perfumes and additives, like All Free and Clear.
- Divide nine yards into fat quarters. (That's four equal pieces per yard for you non-quilters.)
- Tearing it is fine, and faster.
- **Save three yards for the last lesson when we will work with yardage.**

- ◆ 12 reusable containers
 - ◆ These should be at least 24 US fluid oz. If you use the Metric system, that would .70 litre
 - ◆ I use recycled plastic cottage cheese containers. Mason jars would work.
 - ◆ [Here is a link for BPA free equivalents on Amazon.](#)
 - ◆ NOTE: Later you might need larger containers if you work on yardage, but you can actually dye up to two yards of fabric in a gallon baggie, so containers don't have to be huge
- ◆ One 24 oz container with a tight lid
 - ◆ You will mix dye solution in this and use it as a shaker. A Mason jar would work, or a large food jar that has been emptied and washed.
- ◆ Dust mask
- ◆ Gloves, ideally reusable
- ◆ Rubber bands
- ◆ String
- ◆ Small bucket for rinsing

- ◆ Old towel for clean up
- ◆ Scissors
- ◆ Pencil or pen
- ◆ Small brass safety pins (at least 48)
- ◆ Tags to mark samples.
 - ◆ [See example.](#) —————>
- ◆ Three pounds of salt
 - Common table salt is fine.) You may need more, but start with this amount.
- ◆ 2 pounds of soda ash
 - This is sold at PROChem as Dye Activator but you can also buy soda ash at any pool supply, where it will be called PH UP, or PH Increaser. It's heavy so try to avoid the shipping cost. [Here is a link to Amazon.](#)
- ◆ Measuring spoons and cups, buy a cheap set that is separate from your kitchen set
- ◆ An iron — Rowenta is my favorite brand
- ◆ Dish pan
- ◆ Optional:
 - Kettle to heat water for grey dye
 - Vinyl for table, makes clean up easy
 - Synthropol



DYES*

All of the colors we mix will be made from these dyes, which are pure, unmixed colors. This list shows the dyes as they are names at both PRO Chemical and Dye, and also at Dharma Trading Company. **NO substitutions can be made for this course.**

If you do not live in North America, you can visit the pburch.net site and [see a list of the universal MX dyes](#) in order to discern the colors and their proprietary names based on where you live.

***I would like to offer a disclaimer for the suggestion that when you are buying dyes from a supplier other than PROChemical and Dye, you can consult the pure dye document on pburch.net to find equivalents.**

As far as I know, the document has not been updated in quite a long time. This could mean that dyes sold by other companies may have changed, and one or more colors is no longer actually a pure dye. If at all possible, try to check with a company's customer service prior to making a purchase.

Grey is not listed on the PBurch chart. I recommend 211 Neutral Grey from Jacquard.
PROChemical and Dye — [Visit the Website](#)

DYE	SIZE	COST
Sun Yellow 108	8 oz	12.11
Lemon Yellow 114	2 oz	3.95
Golden Yellow 104	8 oz	11.88
Strong Orange 202	8 oz	12.48
Mixing Red 305	8 oz	9.00
Strongest Red 312N	8 oz	9.59
Boysenberry 802	8.0z	17.43
Grape 801	8 oz	17.21
Basic Blue 400	8 oz	13.16
Turquoise 410	8 oz	12.18
Neutral Gray 655	8 oz	12.97

TOTAL: 118.99 + shipping

NO FUCHSIA IS EVER USED.

OPTIONAL (These will expand overseeing options later but are not needed.)

Mixing Blue 402C	2 oz	4.95
Intense Blue	2 oz	6.95
Deep Navy 414	2 oz	5.95

Dharma Trading Company — [Visit the Website](#)

Amounts would be the same. Prices will also be similar.

Lemon Yellow #1
 Golden Yellow #3
 Deep Orange #6
 Light Red #12
 NO equivalent for Strongest Red 312N
 NO equivalent for Boysenberry
 Grape #117
 Sky Blue #26
 Turquoise #25
 Neutral Gray #175

OPTIONAL DYES

Cerulean Blue
 Cobalt Blue #22
 No equivalent for Deep Navy

Canadian Supplier of ProChem Dyes

Nerds with Needles — [Website](#)

They only sell 2oz. jars and I recommend you start with 4oz of each color, if shipping is fairly quick!

FAQ

- Can the fabric be a mixture of types that I already have on hand?

The goal of the first part of the class is to dye the color wheel, and then after that has been accomplished, we will do a considerable amount of overseeing. If the fabric isn't consistent, the samples won't be consistent. It's best to follow the supply list suggestion and use 12 yards of the same cloth. You can dye other fabrics later, but you won't have the same understanding of the process if you don't follow the guidelines.

- Can I work with both silk and cotton?

Yes. But that will mean twice as much fabric - 24 yards! So think about it before you begin. You might be happier starting smaller if you get overwhelmed easily and you can always repeat the sampling with a different fabric after the first round is completed.

- Why is it important to buy the dyes you have suggested?

I have used the PROChemical and Dye Company dyes for 20 years and they are consistent. This sampling won't work if pure dyes aren't used, and then the intention of the course will be compromised. Dharma Trading Co offers some of the colors but not all of them, so you can use Dharma, but fill in with dyes from PROChem when you need to.

We thought we had a good source in Canada, but a Canadian who has used dyes from the site we suggested said the amounts are very small and for that reason, buying from the Canadian supplier might be a false economy. Use your own judgement of course, but be aware that buying from other suppliers may complicate the process.

- I'd like to try silk. What silk noil do you prefer?

I have recently purchased silk noil (raw silk) from Dharma Trading Co. It is 44" wide and is \$8.15 if you buy 12 yards. (Plus shipping) If you source somewhere else, the silk doesn't need to be heavy, and you should go for a reasonable price. Remember, we are making samples for future use, so you probably won't want to use the most expensive silk you can find!