

Summary for SAQA Seminar Surface Design OTHER TECHNIQUES Live Chat:

Reference books etc at the end of this summary

## 1. Resists

**A. bound resists** (shibori, clamp etc)  
from Michelle Perkins: twist fabric, rubberband & dye  
examples of Shibori on <http://janmyersnewbury.com>

**B. medium or acrylic paint** etc used as resist

**C. starches & dextrans** (potato, corn, flour) directions on Dharma & ProChem websites:  
<https://www.dharmatrading.com/chemicals/dextrin-resists-potato-and-corn.html>  
[https://prochemicalanddye.net/downloads/dl/file/id/75/product/0/potato\\_and\\_corn\\_dextrin\\_resist\\_directions.pdf](https://prochemicalanddye.net/downloads/dl/file/id/75/product/0/potato_and_corn_dextrin_resist_directions.pdf)  
also: <http://www.annjohnston.net/recipechange.html>

**D. wax** (batik, soy, cold wax)  
many tutorials on YouTube for wax batik and soy wax batik  
dry cleaning will remove paraffin wax  
Jane Dunnewold video soy wax batik:  
<http://www.youtube.com/watch?v=k9Itzxhr-A>  
From Linda Syverson Guild: melted wax crayons on fabric (iron to remove wax)

**E. Washable Glue:** blue school glue (be sure it's the wash out kind of glue) current cover of Quilting Arts magazine has an example  
<http://pearmama.com/2013/03/diy-batik-glue-resist-pearmama/>  
Blue Gel Glue: <https://www.amazon.com/Elmers-Liquid-School-Washable-Ounces/dp/B003ULCYNM>  
Others (in UK etc) have used clear washable glue also  
Noted that all 3 glues are washable, but the blue or clear gel glues come out the best when washed.

**F. Stencils** (covered last time with screenprinting)  
stencil can be used with temporary glues; apply paints/dyes with sponge, sponge pouncer or stencil brush for best results  
from Beth Markel: for clean edges with a stencil use a small roller to apply paint/dye  
can use stencil also with a silkscreen

## 2. Cyanotype, Blueprint & Sunprinting

ferric ammonium citrate & potassium cyanide prepared fabric (wear respirator; work in a dark room to prepare/treat fabrics)  
expose treated fabrics with sun or a sunlamp (UV lamp bulb)

<http://www.alternativephotography.com/cyanotypes-on-fabric-preparing-the-fabric/>

or blueprint/cyanotype prepared fabrics: pretreated fabric available from Dharma, Jacquard and other sources including <http://www.blueprintsonfabric.com/>  
<https://www.dharmatrading.com/transfers/jacquard-cyanotype-products.html>

Sunprinting with paints:

from Jeanne Marklin: <https://prochemicalanddye.net/pro-silk-fabric-paints.html>  
<https://prochemicalanddye.net/pro-sun-printing-paints.html>

Setacolor transparent paints: <https://www.dharmatrading.com/techniques/sun-painting-with-setacolor.html>

### **3. Discharge:**

DISCHARGE SAFETY: essential to wear respirator fitted with gas/vapor cartridges & work in well-ventilated space (outdoors recommended) when discharging including with bleach; and when ironing to activate discharge products

[www.dharmatrading.com/techniques/discharging.html](http://www.dharmatrading.com/techniques/discharging.html)

<http://www.pburch.net/dyeing/dischargedyeing.shtml>

(there is a list at the end of this Summary with Procion MX colors that will and will not discharge)

Thiox (thiorea dioxide) = Dharma Dyehouse Color Remover

Bleach

To stop bleaching action: rinse in cold water and then in

AntiChlor = ProChem sodium bisulfite (note: sodium bisulfate is not AntiChlor) or Dharma Sodium thiosulfate

<https://prochemicalanddye.net/anti-chlor-concentrate.html/>

<https://www.dharmatrading.com/cgi-bin/search.cgi?query=antichlor>

Note: baking soda, peroxide, vinegar all do not stop the bleaching action

(ProChem's antichlor and Dharma's BleachStop are very inexpensive—under \$4 for 1 pound and you use about a teaspoon with water for a couple gallons of solution)

To thicken bleach: monogum (sodium alginate alone doesn't work—it breaks down)

<http://prochemicalanddye.net/auxiliaries-mediums/monagum.html>

<https://www.dharmatrading.com/chemicals/bleach-thickener-8-oz.html>

Jacquard Decolorant paste or spray (used to be called Jacquard Discharge Paste); heat activate with iron. Some people use steam, some do not. (good directions on the container of Jacquard Decolorant)

<https://www.jacquardproducts.com/decolourant.html> (also available at Dharma and ProChem)

<https://www.jacquardproducts.com/about-color-remover-discharge-paste-and-bleach.html>

<https://www.dharmatrading.com/home/hand-painted-discharge-techniques.html>

from Beth Markel: 2 layers of heavy duty aluminum foil (shiny side up) wrapped around a board and secured with duct tape is good ironing surface to activate discharge paste (Teflon sheet or baking parchment do not work for this)

Illumination (applying color at the same as discharging):

<http://www.carolsoderlund.com/discharge/illumination/>

**4. Markers (permanent ink):** Pigma, Zig, Copic (available very wide nibs), Pitt

<https://www.dickblick.com/products/copic-sketch-markers/>

most can be purchased in sets by color or various nibs/points

from Rhonda Baldwin: Copic markers are alcohol-type inks.

**5. Inktense, watercolor crayons, pencils, bricks, Cretacolor AquaBriques, Neocolor II watercolor crayons; graphite, charcoal, pastels**

use medium or extender to seal (in SAQA Seminar group on FB, a recommendation to watch a video by Deborah Wirsu who uses ½ and ½ water-medium with the inktense pencils and blocks)

I mark directly on fabric and screen medium or extender over to seal (or mark directly on the screen and then pull medium or extender thru the screen to apply marks to fabric)

aloe gel can be used as medium with watercolor mark makers

Rubbings

Here are a couple of videos mentioned in the SAQA Seminar FB group:

Inktense blocks on fabric Jacqui Holmgren: <https://youtu.be/KR67WvEYlFE>

Inktense blocks on fabric Deborah Wirsu: [https://youtu.be/bBJ7\\_mXw1Uo](https://youtu.be/bBJ7_mXw1Uo)

Graphite, charcoal, pastels can screen medium over to seal

**6. Image Transfer** (gel medium, glue, solvent/Citrasolve, lamination) see Jean Ray Laury Imagery on Fabric book or Wen Redmond's Digital Fiber Art book silk organza (can use either both side of fabric)

some magazines won't work; newspaper works well (comes off with water)

**7. foiling, leaf, joss**

see Jane Dunnewold books Complex Cloth and Art Cloth

ex.: iCraft Deco Foil

use with a glue, acrylic medium, ModPodge or fusible

some can be burnished with spoon or bone folder; some iron heat set

**8. Marbling**

(see Elin Noble book; methocel size in water, comb paints) & shaving cream marbling with dye or paint

**9. Rusting** (salt or vinegar solution)

OTHER TECHNIQUES Live Chat 4: Reference Books and various urls:

### **Technique Books**

Jane Dunnewold: Art Cloth, A Guide to Surface Design for Fabric  
Jane Dunnewold: Complex Cloth  
Jane Dunnewold: Improvisational Screenprinting  
Elin Noble: Dyes & Paints, A Hands On Guide to Coloring Fabric  
Holly Brackman: The Surface Designer's Handbook  
Ruth Issett: Colour on Cloth  
Ruth Issett: A Passion for Colour  
Ruth Issett: Colour on Paper and Fabric  
Ruth Brown: Cyanotypes on Fabric  
Barbara Hewitt: Blueprints on Fabric  
Jean Ray Laury: Imagery on Fabric  
Jean Ray Laury: The Photo Transfer Handbook  
Yoshiko Wada: Shibori: The Inventive Art of Japanese Shaped Resist Dyeing  
Yoshiko Wada: Memory On Cloth: Shibori Now  
Jane Callender: Stitched Shibori: Technique, Innovation, Pattern, Design  
Cheryl Rezendes: Fabric Surface Design  
Alice Fox: Natural Processes in Textile Art: from Rust-dyeing to Found Objects  
Betsy Sterling Benjamin: The World of Rozome: Wax Resist Textiles of Japan

### **Paint Suppliers:**

*US Suppliers*

ProChemical for dyes, paints, auxiliaries

<https://prochemicalanddye.net/>

Dharma Trading Co. for dyes, paints, auxiliaries

<https://www.dharmatrading.com/>

Dick Blick

Cheap Joe's

Mister Art

Artist & Craftsman Supply

Jerry's Artarama

*Europe:*

Boesner

ArtVanGo

George Weil

These are the Procion MX colors that will discharge

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**From Dharma Trading: Procion On Cotton - Discharge Chart**

*(Procion Dyes - low dischargeable colors)*

Lemon Yellow #1 discharges to light yellow  
Golden Yellow #3 discharges to a lighter golden yellow  
Fuchsia #13 discharges to light magenta  
Turquoise #25 discharges to light turquoise  
Kelly Green #66 discharges to light aqua  
Burgundy #17 discharges to light burgundy  
Better Black #44 discharges to light burgundy  
Aquamarine #29 discharges to light aqua  
Avocado #33 discharges to bright yellow  
Lilac #19A discharges to gray  
Robins Egg Blue #80 discharges to light aqua

*(Procion Dyes - high dischargeable colors)*

Rust Orange #8 discharges to light rust orange  
Bright Orange #6 discharges to off white  
Reds, #9,#10,#10A,#11A,#12 discharge to varying degrees of beige  
Deep Purple #18 discharges to beige  
Ultra Violet #18A discharges to gray  
Cobalt blue #22 discharges to gray  
Cerulean Blue #23 discharges to almost white  
Navy #24 discharges to gray  
Forest Green #31A discharges to gray  
Bronze #37 discharges to beige  
Maroon Brown #36 discharges to pinkish beige  
Hot Pink #14A discharges to off white  
Raspberry #65 discharges to beige  
Midnight Blue #27 discharges to gray  
Dark Green #31 discharges to light gold  
Chocolate Brown #35A discharges to off white  
Ecru #6A discharges to cream  
Peach #7A discharges to pinkish cream  
Bubble Gum #98 discharges to white  
Ice Blue #61 discharges to light blue

**PRO Chemical & Dye PRO MX Reactive Dyes Dischargeability Ratings**

A - Dischargeable to a good white  
B - Dischargeable to a moderate white  
C - Suitable for colored discharges only  
D - Not suitable for either discharge or discharge resist purposes

PRO Yellow 104 A A PROCION Yellow MX-3RA  
PRO Yellow 108 A A PROCION Yellow MX-8G  
PRO Yellow 112 D D PROCION Yellow MX-GR  
PRO Yellow 114 A A PROCION Yellow MX-4G  
PRO Orange 202 C D PROCION Orange MX-2R  
PRO Scarlet 300 x x PROCION Scarlet MX-BRA  
PRO Red 305 B D PROCION Red MX-5B  
PRO Red 308 C D PROCION Red MX-8B  
PRO Blue 400 D D PROCION Blue MX-R  
PRO Blue 402c A A PROCION Blue MX-2G 150  
PRO Cobalt Blue 406 D D PROCION Blue MX-G Conc  
PRO Turquoise 410 A D PROCION Turq MX-G

PRO Brown 505 C D PROCION Brown MX-5BR  
PRO Brown 515 x x PROCION Brown MX-GRN  
PRO Black 600 x x PROCION Black MX-CWNA

A couple of additions to the list:

\*Blue MX-4RD A

\*Blue MX-7RX D

\*Blue MX-2R D

Blue MX-4GD A --this is Pro's Deep Navy 414

Brown MX-GRN B

Brown MX-5BR C