Dye cotton, silk, ramin and other plant fibers.

1. Soak material in clear water.

In some cases, just a few minutes is sufficient.

2. prepare soda ash solution:

5g per 250ml (1 cup) warm water*. 10g per 500ml (2 cups) of warm water*. 20g per 1000ml (4 cups) of warm water*. 80g per 4 liters (1 gallon) of warm water*.

*Add salt: 10g (2 tsp) per 250ml (1 cup)

Making the dye solution (per 1m fabric / 1Yd):

Warm water (35°C) 250ml (1 cup) Urea 30-60g (2-4 TB) Dye color 30g (2 TB)*.

* Black and turquoise: double dye amount 60g (4 TB).

(Per 25cm of fabric/ ¼Yd).

Warm water 60ml (¼ cup) Urea 30g (2 TB) Dye 7.5g (1.5 Tsp)

* Black and turquoise: double dye amount 15g (1 TB).

4. dye fabric:

Option #1

a. Pour the concentrated dye solution over the fabric and swirl the material in the solution b. After 5-15 minutes, pour over the soda solution 250ml (1 cup) or 60ml (½ cup) per 25cm of Material. Now manipulate the material so that the soda solution can spread evenly c. Now let sit for at least 1 hour, then swirl again and let sit again.

Option #2

- a. Add dye solution to the dye container (250ml/ 1cup per 1m, 60ml/ ¼ cup per ¼m of fabric).
- b. Add soda solution (250ml/ 1cup per 1m, 60ml/ ¼ cup per ¼m of fabric).
- c. Add the moistened fabric to the color soda solution.
- d. Swish fabric in the solution, then let it rest, swish again and let it rest again.

5. Effect of manipulating the material on the result:

1 hour or more of rest between panning phases will give a marble effect. 30 to 45 minutes resting time between agitation phases gives a uniform (Uni) color tone.

The fabric must remain in the dyeing solution for at least 3 hours.

6.washing of the fabric:

After dyeing, rinse the fabric under running water until the draining water is almost clear. Then wash the dyed fabric in the washing machine at 60°C with Synthrapol detergent. detergent. Select an additional rinse cycle and ensure that all unbound dye residues are washed out. color residues are washed out. Then dry in the dryer or on the line.

Patchwork-Pro wishes you a lot of fun with dyeing and beautiful results!