

# Jacquard acid dyes instructions

### Safety:

- $\cdot$  May irritate the skin or eyes.
- $\cdot$  Avoid eye contact, wear rubber gloves and suitable mask.
- $\cdot$  Breathing dust may be harmful.
- Keep out of reach of children.
- Utensils that have been used for dyeing should not be used in food preparation.

#### Stove top method:

1- Fill a stainless steel or enamel pot with just enough hot or warm water for the fabric to swim freely, turn on the heat.

2- Add the dye powder to the pot and stir. Normally, in this procedure you would add 2 to 4% of the dry weight of the fabric in dye powder. For example, if you are dyeing 1 pound of fabric, use 1/3 to 2/3 of an ounce of dye.

3- Add the fabric that has been thoroughly wetted to the dyepot.

4- Raise the temperature to 185 to 200 degrees, just below boiling. Stir frequently.

5- Add 1/4 cup of vinegar per pound of fabric. Try not to pour directly onto the fabric. Or add 1 Tbs. of Citric Acid per lb of dry fabric if you don't like the smell of vinegar.

6- Maintain temperature and stir frequently for 1/2 hour. Wash in Synthrapol® or Professional Textile Detergent and warm water.

**REMARQUE:** If you are dyeing wool, a gradual heating and gradual cooling of the dyebath is important so as not to shock and felt the wool.

## **Dye Quantities Chart:**

The quantities listed are for the deepest color saturation in one pound of fabric. For pastels and lighter colors, use less dye.

#### .25 to .5 ounces

600 Ecru 601 Yellow Sun 602 Bright Yellow 603 Golden Yellow 605 Pumpkin Orange 607 Salmon 608 Pink 636 Gold Ochre 638 Sylver Grey

#### .5 to 1.5 ounces

604 Burnt Orange 610 Burgundy 620 Hot Fuchsia 627 Kelly Green 628 Chartreuse 633 Aztec Gold 634 Olive

#### 1.5 to 2 ounces

606 Deep Orange 622 Sapphire Blue 624 Turquoise 609 Scarlet 611 Vermillion 625 Royal Blue 612 Lilac 629 Emerald 613 Purple 630 Spruce 614 Violet 631 Teal 637 Gun Metal 615 Periwinkle 616 Russet 617 Cherry Red 619 Russet 621 Sky blue

## up to 3 ounces

618 Fire Red 626 Navy Blue 632 Chestnut 635 Brown 639 Jet Black