

Colour your life the way you like!



Guarany
LIFE IN COLOURS

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Basic Guideline for Dyeing



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Handicrafts

The handcraft concept has undergone radical changes since the last century.

In the past, those objects used to meet the domestic needs were handmade, but with the advent of industrialization, and mass production things began to be manufactured in series or on production lines.

This industrialization of our society finished with generating any great interest in hand- crafts, which has now become a form of self-expression, entertainment, therapy and personal valuation.

The root of handicrafts, popular culture and synthesized folklore, from the earliest of times, was the cultural and artistic expression of different ethnic groups and regions. They are the focal points of contemporary urban handicrafts, influencing the focus of interest and forming variations from country to country and from person to person.

Always evolving, following trends and fashions, handicrafts always had a special attraction because it has created in the past many success stories and has brought about great personal fulfilment.

We are opening the doors of this magical and colourful world for you, with lots of tips and techniques that will be presented as on an on-going basis in these handicraft modules.

Now you can colour clothing, with whatever your imagination allows.

Guarany will open the way for you to change and retrieve colours or create prints.

We have a complete line of products for you to use, safe in the knowledge that you will obtain perfect results.

where should I start?

1 how to identify the type of fabric

Cut a small piece of cloth, wring it out in the form of a fine cord and burn the tip. Then put it out and smell.

Pure cotton: Smells like burnt paper and turns into soot.

Use Tiracor, Tingecor and Fixacor.

Shading

This effect is characterized by the difference in colour intensity in the fabric or piece.

how to proceed

1. Prepare the dye according to package directions in a smaller amount than that to be used for dyeing the entire piece in the same tone.
2. Dip 1/3 of pre-wetted part in the dye-bath, stirring constantly for 10 minutes.
3. After those 10 minutes, slowly further lower the piece an additional 1/3 of it, leaving for another 10 minutes, stirring constantly.
4. After this period, put the whole piece in, stirring, for another 10 minutes.
5. When the amount of the dye is suitable for this process, the dye-bath becomes almost colourless.
6. Remove and rinse under running water until no more dye is released.
7. If you have carried out dyeing using Tingecor, use the Fixacor according to package directions, leaving the piece immersed for 30 minutes.
8. Then, rinse well and dry in the shade or in a clothes dryer.

Ombre - Shading (Dip Dye)

Technique involving light and shade, which can be in one or more colours. Does not have the symmetry of the previous shading technique because it is much more random resulting from frequent dipping in the dye.

how to proceed

1. Prepare the dye in the selected colour or colours.
2. Dip some areas of the fabric in the prepared coloured dye (or colours) so that the spots are only close to the edges, to avoid messing up the effect through overlapping colours.
3. The work done in one colour only, will have different intensities of tones.
4. The areas that receive different colours can be tied with elastic or string, creating defined patches, contoured in the original fabric colour.

Shibori

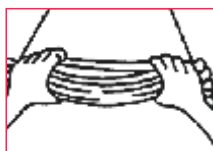
Technique that uses tacked crimping to create images and preserve outlines.

how to proceed

1. Trace on tissue paper the forms that you want to leave without receiving any dye: these can be geometric, floral designs, marine themes or mandalas etc.
2. Using 10 gauge double thread, tack on the designs. The more details in the design, the greater the number of tacks to be made with separate threads.
3. After all the tacking, crimp it well.
4. Tie firmly in order that the crimps do not come undone.
5. Prepare dye-bath.
6. Shibori may be used with one or more colours.
7. After 30 minutes required for each colour, remove, cool, rinse and dry in the shade.
8. Apply Fixacor if you used Tingecor, following package directions.
9. Remove fixer, rinse, dry in the shade and remove the tacking.

Note

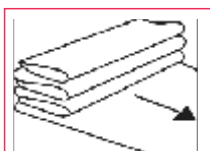
See the following sample images.



1 Crimped



2 Tied



3 Pleating



4 Tying



5 Making Cones



6 One central knot

Cotton Polyester: Smells like burnt paper, forming a hard ball and darkened at the tip.

Use Tiracor and Tingecor.

The result is a clearer merged tone.

Natural Wool and Natural Silk: Smell of burning hair and turns into soot.

Use Tiracor and Vivacor.

Mixture of silk with Synthetics: It smells like burning hair, forming a clear ball at the tip.

Use Vivacor and Sintexcor.

Polyamide (Nylon) and Lycra: Smell of burning plastic. Forming a clear ball at the tip.

Use Vivacor.

Note

Attention: It is not recommended for dyeing pieces that are over 10% polyester in composition.

The dyeing of this fibre is only possible at high temperatures and/or in an industrial environment.

2 quantity of product

Having identified the fibre and the type of product to be used, weigh the material **DRY**, to determine the required amount of dye

Note

Remember that one cartridge is enough for 300 grams of material, i.e. divide the weight of the clothing (in grams) by 300 to obtain the number of tubes that will be needed.

Example:

$$900/300 = 3 \text{ tubes}$$

In the absence of domestic scales, we quote in the following table, approximate weights of some articles of clothing.

PIECE	APPROX WEIGHT	Nº TUBES
Bikini	100g	1/3
Adult Trousers	700g	2 + 1/3
Jeans (Trousers)	800g	2 + 2/3
Children's Jeans	450g	1 + 1/2
T-Shirt ½ Sleeve	100g	1/3
Sleeveless T-Shirt	80g	1/4
Pillowcase	180g	2/3
Double Sheet	500g	1 + 2/3
Single Sheet	300g	1
Swimsuit	200g	2/3
Shorts	100g	1/3
Trunks	50g	1/6
Bath Towel	800g	2 + 2/3
Face Towel	180g	2/3

3 extra tips

- Always wash clothing before dyeing it.
- Place the clothes still wet in the dye-bath and without twisting it. If the materials have prints and silkscreens, these remain after the dyeing process.
- To open the tubes, use the handle of a teaspoon.
- For mixed fabrics, use Tingecor and Vivacor in the same bath.

7 decorative dyeing techniques

Tie Dyeing

Perhaps the oldest and best known of the techniques, consists of tying and knotting, which preserve areas that you do not wish to be dyed and forms designs. Widely used in Fashion and Decorations.

how to proceed

The piece can be white or already dyed in a light colour.

1. Tie the objects, plait, crush, or make knots in the fabric or piece.
2. Wrap around with string or elastic so that will not come apart.
3. Moisten and then place in the dye-bath for 30 minutes.
4. If desired, tie in new places to conserve the initial colour and dye it again.
5. If you have carried out dyeing using Tingecor, use the Fixacor according to package directions, leaving the piece immersed for 30 minutes.
6. Remove, let cool, rinse and dry in the shade.

Mahaju

A technique based on folds that allow you to obtain different and repeated effects. The number of folds made in the fabric or piece, will allow the effect to be repeated

how to proceed

1. Fold the fabric or piece into a series of pleats: forward and backwards.
2. Wrap with string so that the folds will not come apart.
3. Prepare dye-bath.
4. Mahaju may be used with one or more colours.
5. After 30 minutes required for each colour, remove, cool, rinse and release the ties.
6. Apply Fixacor if you used Tingecor, following package directions.
7. Remove from fixer, rinse and dry in the shade.



Practical and versatile applicator, comes with 4 tubes for you to prepare your colours. Ideal for light and handy-work

5 how to mix the colours

Tingecor, Vivacor and Sintexcor have base colours and standard colours. With the six basic colours: red; yellow; turquoise; navy; violet and black, you'll can obtain an infinite number of shades.

To combine the colours, follow the instructions shown on the Guarany colour chart.

6 types of dye

Dyeing to change the fabric colour

In this case, note the original colour of the fabric, noting that:

Yellow + **Blue** = **Green**

Yellow + **Red** = **Orange**

Red + **Blue** = **Purple**

Red + **Green** = **Brown**

Dyeing to retrieve a colour faded over time

Constant use and washing can fade the colour of a piece. We recommend using the Guarany dyes to bring out again the attenuated colours.

Dyeing for special effect creations

Techniques can be used, such as Tie-Dye, Mahaju, Shibori, Batik and Ombre etc.

4 products used for the dyeing



Special for dyeing fabrics like cotton, linen, ramie, hemp, jute, rayon and viscose.

TINGECOR Available in 18 colours

Instructions for use

1. Dissolve Tingecor in 1 litre of boiling water.
2. Mix Tingecor dissolved in a container with hot water sufficient to cover the piece to be dyed.
3. Wash the piece and still wet, soak in the dye-bath, stirring constantly for 30 minutes, keeping it on the boil.
4. Remove the piece from the bath and rinse well under running water.
5. Place in Fixacor for 30 minutes, following the package directions.



Special for dyeing fabrics such as polyamide (Nylon), lycra, wool and natural silk.

VIVACOR Available in 17 colours.

Instructions for use

1. Dissolve Vivacor in 1 litre of boiling water.
2. Mix Vivacor dissolved in a container with hot water, sufficient to cover the piece to be dyed.
3. Wash the piece and while still wet, soak in the dye-bath, stirring constantly for 30 minutes, keeping it on the boil.
4. After 30 minutes, remove the fabric or piece from the bath and rinse well.
5. Dry in the shade or in a clothes dryer.



Dye suitable for dyeing acrylic and acetate pieces used in the Fashion and Decoration segments.

Available in 17 colours

Instructions for use

1. Dissolve Sintexcor in 1 litre of boiling water.
2. Mix Sintexcor dissolved in a container with hot water enough to cover the part to be dyed.
3. If fabric, previously wash the piece to be dyed.
4. Dip it into the dye-bath, stirring constantly for 30 minutes, keeping it on the boil
5. After 30 minutes, remove the fabric or piece from the bath and rinse well.



Colouring used for dyeing jean fabrics (100% cotton).

Available in 3 colours: Indigo Blue, Green and Black

Instructions for use

1. Disuelva el Colorjeans en 1 litro de agua hirviendo.
2. Mix Colorjeans dissolved in a container with hot water, sufficient to cover the piece to be dyed.
3. Wash the piece and still wet, soak in the dye-bath, stirring constantly for 30 minutes, keeping it on the boil.
4. After 30 minutes, remove the fabric or piece from the bath and rinse thoroughly with hot water and soap.
5. Place in Fixacor bath for 30 minutes, following package directions.
6. Rinse and allow to dry in the shade.



FIXACOR

Maintains the colour of your new clothes longer!

Treatment with Fixacor is advisable for "natural fibre" fabrics, new or redyed.

Instructions for use

Fixacor forms a thin film that protects fabrics against fading, as well as prolonging the fixing of the colour after the dyeing process. Suitable for use after dyeing with Tingecor and/or Colorjeans. In the case of new fabrics, it is important before the first washing to extend the fixing of the fabric colour.

1. Dissolve Fixacor in cold water (about 22°C) sufficient to cover the fabric.
2. Dip the previously whetted fabric (without twisting) in this bath for 30 minutes, stirring occasionally.
3. Remove and rinse.
4. Allow to dry in the shade or in the clothes dryer.



TIRACOR

Bleaching of natural fibres indicated in the pre-treatment of fabrics that are to be redyed.

It does not harm the fabric's fibre and returns the white colour that was lost over time.

Instructions for use

1. In a ventilated place, boil enough water to completely cover the piece of clothing you want to bleach, or for white clothes you want to renew the white that has been lost over time.
2. Dissolve Tiracor in boiling water.
3. Keep the heat on and dip the piece that was previously whetted, into the bath, stirring it for 15 minutes.
4. After 15 minutes, remove the piece from the bath, rinse thoroughly and dry in the shade.

Note

Tiracor does not discolour jeans, twills used in industrial clothing, microfiber, polyamide (nylon), polyester and other synthetic fibres.