

LANDSCAPES COTTON DYE

INSTRUCTION SHEET

Simple one step dyeing method suitable for dyeing COTTON, SILK & RAYON. These dyes rely on their natural affinity for the fibre and are used in hot water with Common Salt [not iodised]. They have strong light fastness and moderate wash fastness – this can be improved by after treating with Landscapes KOLOURFIX LS LIQUID.

- 5gms [1 heaped tsp] of dye colours will dye 50gm of fabric, fibre or yarn.
- 10gms [2 heaped tsp] of Black Dye will dye 50gms of fabric, fibre or yarn.
- 50gms dye colours will dye 500gm of fabric, fibre or yarn or 250gm of fabric for Black.
- If you want a paler shade, just use less dye. All colours are intermixable and non-toxic.

COLOURS



DYEBATH METHOD

- Weigh fabric/fibre/yarn.
- Wash before dyeing to remove any sizing.
- Make up dye bath with enough warm water from tap to cover the fabric/fibre.
- Measure 1 tablespoon [25gms] of common salt per litre of dyebath, dissolve in hot water and add to dyebath.
- Dissolve dye powder in a generous amount of boiling water and add to dyebath.
- Add fabric/fibre/yarn to dyebath, stir well to distribute dye evenly.
- Bring dyebath slowly to a gentle simmer, stirring regularly, and simmer for 30 45 mins.
- Allow the fibre/fabric/yarn to cool down in the dye bath.
- Rinse well in warm water. ** Wash in hot soapy water then rinse again until the water runs clear then use KOLOURFIX LS [optional] – see instructions below

MICROWAVE METHOD FOR YARN

For multicoloured, speckle dyed yarn or tie dye - using a microwave is a quick dyeing method. We recommend using a microwave that is not used for food preparation.

- Check there are no metal zips or studs on garments.
- Select 3 compatible colours.
- Soak 100gm hanked yarn in hot water to remove any sizing then squeeze well to remove excess water.
- Give it a light twist then concertina fold the hanked yarn in a microwave safe container [not metal].
- Dissolve 1/3 teaspoons of each dye powder separately in 2 tablespoons of boiling water.
- Apply dye solution across [not along] the yarn in 3 bands.
- Press the yarn with the back of a spoon to saturate and absorb the dye solutions -this should prevent undyed white areas - check to make sure there is no yarn left undyed.
- Lid the container allowing for some steam to escape and microwave on 900 1000 watts for 4 mins.
- Allow to cool before washing thoroughly to remove unfixed dye.
- Fix with KOLOURFIX LS [optional] to improve wash fastness.

TIE DYE METHOD

- Tie garment with cotton string, rubber bands or cable ties as per design you want.
- Place tied garment in a microwave safe container.
- Apply dye solutions [see above] with a squeeze bottle.
- Lid the container allowing for steam to escape and microwave on 900 1000 watts for 4 mins.
- ** See above to finish



FIXING WITH KOLOURFIX LS LIQUID

KOLOURFIX LS is used as an aftertreatment with Landscapes Cotton Dyes to improve their washing fastness. While these dyes are easy to use, they may wash out a little with time. KOLOURFIX LS helps fix the colour after dyeing.

- First wash thoroughly to remove unfixed dye then use 10-20ml KOLOURFIX LS per litre of water in a warm rinse bath [40-50°C] for 15-20mins.
- Rinse well in warm water after fixing.
- Wash in hot soapy water then rinse until water runs clear.

SAFETY DIRECTIONS: AS WITH ALL DYES & CHEMICALS AVOID INGESTION, INHALATION, EYE & SKIN CONTACT. KEEP OUT OF REACH OF CHILDREN. If swallowed DO NOT induce vomiting, rinse mouth with water, give plenty of water or milk, Seek Medical Advice. LANDSCAPES COTTON Dyes are NON-TOXIC.