

HEART EDUCATIONAL SUPPLIES

SEWING — TEXTILES — CRAFTS

FABRIC TRANSFER DYES/DISPERSE DYES FOR TRANSFER PRINTING ONTO POLYESTER AND OTHER SYNTHETIC FABRICS EG. NYLON (6 OR 66), CELLULOSE DI & TRI ACETATES (DICEL & TRICEL) ETC

Also suitable for use on fabric mixtures containing a maximum of 25% wool or cotton.

Specially formulated range of 15 intermixable dyes for easy transfer and level dyeing – produces brilliant colours. Heat fix by ironing or with a heat press.

Choose from: Lemon, Golden Yellow, Wine Red, Scarlet, Orange, Lime Green, Leaf Green, Emerald Green, Vivid Blue, Turquoise, Navy, Vivid Violet, Dark Brown (Chocolate), Charcoal, Deep Black.

INSTRUCTIONS FOR USE

There are now many synthetic fabrics which can be dyed by transfer printing.

Method:

The required amount of dye is sprinkled and stirred into tepid water and left for a few minutes.

For full strength colours (20%) use 10 gms dye per 50ml tepid water (100gms / 500ml).

For Pastel shades (5%) use 10gms dye per 200ml tepid water (100gms / 2litres)

Less dye in more water will give weaker shades if required.

Wear gloves to avoid staining and a mask when mixing the powdered dye.

Printing Techniques

For more precise pattern or design work the thickener Manutex should be used as follows:

1. Stir 50gms Manutex into 500ml of water.
2. Leave for 15 minutes until desired consistency is acquired.

Paper – use a good quality paper i.e. cartridge paper of approx. 90gsm, cheap paper will tend to buckle and cause an uneven result.

Do not over saturate the paper, colour should be applied in layers for a richer effect, heat may be applied e.g. hair dryer to shorten drying time – the paper must be completely dry before heat transferring onto fabric.

Please note all images are printed in reverse so lettering will be back to front – check your work in a mirror. You can use pencil to outline your designs, it will not transfer. Do not use felt tipped pens etc. - they may mark the fabric.

Heat Transfer – using a heat press or iron (not a steam iron as the vents would also transfer).

1. Make up a pad upon which to press work on a flat surface and pad up with 2/3 layers of blanket (not too thick).
2. Place the paper with the transfer design onto the fabric and put both between two sheets of paper on the pad, (old newspaper can be used).
3. Heat up your heat press/iron to 200_C and apply with firm even pressure for 30 seconds – if using an iron use as a press i.e. not with ironing movements.

Time and temperature are important in this process and accuracy will produce excellent repeatable results. Some colours will require slightly longer time to transfer over.

Tips:- Transfer Dyes by their nature transfer over to the fabric at slightly different times. It is a good idea to when first using the colours to try them on a test piece of fabric to see how long you need to apply the heat to get the strength of colour you require. Longer time gives stronger colours. When checking the colour, lift the corner of the paper carefully to avoid any movement of the design on the fabric, which will avoid any shadowing effects around the edges of your designs.

- Baking Parchment is easy to use and can be obtained from most supermarkets and can be put on top of your paper design covering it and the edges of the material, to help avoid any burning of the material edges.

Information contained in this publication or as otherwise supplied is believed to be accurate and is given in good faith, but without guarantee, as we have no control over conditions of use and individual application.

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