

iDye Poly

Used as Transfer Dye

iDye Poly is of the dye type 'Disperse Dye'. In the case of iDye Poly the Disperse Dye has been packaged for ease of use in the dye-bath, but the dye powder within the sachet can be used as a transfer dye. The iDye Poly sachet holds approx 14gms of dye powder. For use as a transfer dye the Color Intensifier sachet is not needed.

The transfer technique was developed for Disperse Dye for use on polyester but can also be used on other synthetic fabrics.

Creating an Ink:

Sprinkle the dye powder onto tepid water to the desired strength

eg One sachet/14gms powder to 500mls water = pale colour

One sachet/14gms powder to 50mls water = very, very strong colour

(The individual colours will vary in their strength, so the above is only a guide)

Stir thoroughly and leave for 5mins.

SUGGESTION: make up the powder as very, very strong then pour out in smaller quantities and dilute as required

Creating a Paint:

First make up the paste using the Transfer Thickener powder

Slowly add the Thickener powder to the water with high speed stirring using the following guide:

15gms Thickener to 150mls water

50gms Thickener to 500mls water

Once the paste is made add ink to the paste as required.

The Process:

For flowing/runny colour use the ink as it is. For printable consistency colour use thickened as a paint

Either ink or paint versions are painted or printed onto a suitable paper (eg photocopy/layout paper - papers like cartridge/watercolour paper are too 'thirsty' and will absorb too much)

Any image will appear in reverse when transferred onto fabric.

The transfer ink/paint will appear dull on the paper - the true colour will not show until it is transferred onto synthetic fabric.

The paper should be thoroughly dried before starting the transfer process.

Place the decorated paper face down onto synthetic fabric.

Place baking parchment over the top and then iron over (set on wool to cotton setting depending on the fabric).

The decoration should now have been transferred onto the fabric. Check to see how successful you have been - if necessary increase the temperature and/or the 'dwell' time.

NOTE: The temperature of the iron and the 'dwell' time will have to be adjusted accordingly for different fibres/combinations.

Once given a cool wash the colours are colour-fast.

The washing process removes any unfixed residue and the fabric remains as soft as before the transfer process.