

Pigment printing

Pigment binder and adhesive printing is one of the simplest of all methods when screen printing. They are easily fixed by heat, reasonably light and colourfast and can be used across a wide range of fabrics to give interesting surface effects. The main disadvantages of pigment printing are a stiffer handle and a relatively poor resistance to rubbing.

A catalogue of printed colours can be referred to in the print workshop and dye lab but must not be removed.

You are strongly advised and encouraged to keep thorough notes for any colour combinations and recipes you develop over your course of study, alongside a small fabric swatch, to help you establish your own colour reference library.

Recipe:

1. 1 – 5 % grams of concentrated pigment colour.
2. Make up to 100 grams with Bricoprint Binder SF20E.

Method:

1. Gather your concentrated pigment colour, mixing pot, and a spatula.
2. Measure out your concentrated pigment colour – remember that 1 gram of pigment will create a paler depth of shade compared to 5 grams.
3. Make up to 100 grams using pre-bought Bricoprint Binder SF20E, stirring thoroughly.
4. Print and dry.
5. Press at 150°C for 20 seconds on the heat transfer press to fix.

ALTERNATIVELY – for larger work

6. Bake at 150°C for 5 mins in the baker to fix.

Wash:

1. Rinse in cold water.
2. Dry and press.