

Textile Screen Inks from screens4printing are water-based textile inks designed for use on a wide range of natural and synthetic fabrics. The inks can be mixed to give an infinite variety of colours.

Notes:

- The 'recipes' below are just a starting point – the ratios of individual inks in the recipes can be tweaked to achieve the colour you are looking for.
- Mixed colours can be stored indefinitely in airtight containers.
- The colours below are mixed using full strength screen inks. Once they are mixed, you can add varying quantities of transparent extender base to get lighter or more transparent colours. To do this, put some extender base in a small pot and then spoon in some of the mixed ink colour until you get the right value.
- Mixing white ink with any of the ink colours below will give pastel versions of the ink colour.
- You can mix colour gradations by putting transparent extender base into several small containers and adding ink in increasing ratios to each container.
- If you need large quantities of a particular colour, mix enough in one go (or make good notes about the proportions used) – it can be very frustrating trying to get an exact match when you can't remember exactly how you arrived at it.

N.B. Colours in the recipes marked * denote a mixed colour – refer to the recipe to mix the colour

Emerald Green - 1 lemon yellow : 1 turquoise	Purple - 1 magenta : ¼ turquoise
Kelly Green - 2 lemon yellow : ½ turquoise	Blue Violet - 1½ mid-blue : 1 magenta
Lime Green - 3 lemon yellow : smidgen turquoise	Terracotta - 1 red : 2 golden yellow : ½ mid-blue : smidgen magenta
Grass Green - 2 golden yellow : 1 mid-blue	Aubergine - 2 magenta : 1 mid-blue : ¼ black
Bright Olive - 2 lemon yellow : smidgen black	Blood Red - 1 magenta : 1 red : ½ dark brown*
Chartreuse - 2 golden yellow : smidgen violet	Pillar Box Red - 1 magenta : 1 red
Olive Drab - 2 golden yellow : 1 mid-blue : smidgen magenta	Dark Brown - 1 red : 1 golden yellow : 1 mid-blue
Olive Green - 2 golden yellow : ½ mid-blue : smidgen magenta	Rust Orange - 3 golden yellow : 1 red : ¼ mid-blue
Petrol - 1 turquoise : smidgen black : smidgen lemon yellow	Yellow Ochre - 2 golden yellow : smidgen dark brown*
Dark Teal - 1½ mid-blue : 1 golden yellow	Ginger - 2 golden yellow : ½ part dark brown*
Sea Blue - 2 turquoise : ½ lemon yellow	

screens4printing.com – visit the website to:

- Buy thermal screens from our extensive design library
- Order custom screens made from your own designs
- Buy water-based textile screen inks and lightweight squeegees