

<b>Introduction</b>	<b>Page 6</b>
<b>Setting Up for Screen Printing</b>	
<i>Screens</i>	<b>Page 8</b>
• Preparing a New Screen	<b>Page 9</b>
• Washing Screens After Printing	<b>Page 10</b>
• Damaged Screens	<b>Page 11</b>
• Storing Screens	<b>Page 12</b>
<i>Squeegees</i>	<b>Page 12</b>
<i>Print Surface</i>	<b>Page 13</b>
• Temporary Print Surfaces	<b>Page 13</b>
• Permanent Print Surfaces	<b>Page 14</b>
• Drop Cloths	<b>Page 16</b>
<i>Other Equipment and Useful Stuff</i>	<b>Page 16</b>
<i>Dyes, Chemicals and Other Media</i>	<b>Page 18</b>
• Procion MX Dyes	<b>Page 19</b>
• Other Chemicals	<b>Page 20</b>
• Other Coloured Media	<b>Page 23</b>
• Discharge Media	<b>Page 23</b>
<i>Fabrics</i>	<b>Page 25</b>
<b>Colour and Colour Mixing</b>	
<i>Dyes and Fabric</i>	<b>Page 28</b>
<i>Working with Base Colours</i>	<b>Page 30</b>
<i>Colour Value</i>	<b>Page 32</b>
<i>Mixing Colour</i>	<b>Page 32</b>
<i>Introducing Colour Families</i>	<b>Page 35</b>
<b>Pulling The Perfect Print</b>	
<i>Pinning Out Fabric</i>	<b>Page 40</b>
<i>Adding A Well</i>	<b>Page 42</b>
• Straight Edge	<b>Page 43</b>
• Torn Edge	<b>Page 43</b>
• Cut Edge	<b>Page 44</b>
<i>The Perfect Print</i>	<b>Page 45</b>
• Pulling the Perfect Print	<b>Page 46</b>
<i>Partial or Dry Prints</i>	<b>Page 49</b>
• How to Correct a Partial or Dry Print	<b>Page 49</b>
<i>Uneven Prints</i>	<b>Page 50</b>
<i>Messy Prints and Messy Fabric</i>	<b>Page 51</b>
• Forgetting to Add a Well to the Back of the Screen	<b>Page 51</b>
• Screen Moves Between Pulls	<b>Page 52</b>
• Drips, Finger Marks and Unexpected Smudges	<b>Page 52</b>
<i>Taking a Break During Printing</i>	<b>Page 53</b>
• Cleaning or Opening a Screen That Contains Dried Dye	<b>Page 54</b>
<i>Using a Small Squeegee or Tile Grouter</i>	<b>Page 55</b>
<i>Pulling in Other Directions</i>	<b>Page 58</b>
<i>Multiple Perfect Prints</i>	<b>Page 58</b>
• Keeping Prints Separate	<b>Page 58</b>
• Matching Up or Overlapping Prints (Clean Transitions)	<b>Page 59</b>
<i>Processing Printed Fabric (Batching)</i>	<b>Page 63</b>

## **Embracing The Imperfect**

<i>Dirty Transitions</i>	<b>Page 66</b>
<i>Using Multiple Colours in a Screen</i>	<b>Page 70</b>
<i>Partial or Uneven Prints</i>	<b>Page 74</b>
<i>Going Off-Piste</i>	<b>Page 76</b>

## **Loose Resists**

<i>Paper</i>	<b>Page 80</b>
<i>Thread, Yarn and String</i>	<b>Page 88</b>
<i>Thin Plastic</i>	<b>Page 91</b>
<i>Going Off-Piste and Breaking the Final Rule</i>	<b>Page 92</b>
<i>Eliminating White Space and Adding More Colour</i>	<b>Page 95</b>
• Scraping	<b>Page 96</b>
• Open Screen	<b>Page 99</b>

## **Breakdown Printing (The Most Temporary Resist)**

<i>Embedding Objects</i>	<b>Page 105</b>
• Types of Embedded Object	<b>Page 105</b>
• Preparing the Screen	<b>Page 106</b>
• Drying the Screen	<b>Page 108</b>
• Using Print Paste to Pull a Thickened Dye Screen	<b>Page 110</b>
• Using Thickened Dye to Pull a Thickened Dye Screen	<b>Page 114</b>
• Using Thickened Formosol with a Print Paste Screen	<b>Page 118</b>
<i>Drawing A Design</i>	<b>Page 122</b>
• Preparing the Screen	<b>Page 122</b>
• Drying The Screen	<b>Page 123</b>
• Printing The Screen	<b>Page 124</b>
• Using a Print Paste Screen as a Second Layer	<b>Page 127</b>

## **Temporary Resists**

<i>Masking Tape</i>	<b>Page 132</b>
• Rotary Cut Masking Tape Resists	<b>Page 133</b>
• Using Kitchen Towel to Cover Wet Prints	<b>Page 135</b>
• Torn Masking Tape Resists	<b>Page 137</b>
• Combining Masking Tape Resists with Breakdown Printing	<b>Page 141</b>
<i>Freezer Paper</i>	<b>Page 147</b>
• Making Freezer Paper Resist Screens	<b>Page 147</b>
• Printing a Freezer Paper Resist Screen Using Thickened Dyes	<b>Page 151</b>
• Dump Pot Magic	<b>Page 153</b>
• Using Fabric Paints or Textile Inks with Freezer Paper Resist Screens	<b>Page 157</b>
• Combining Freezer Paper with Other Resists	<b>Page 157</b>

## **Semi-Permanent Resists**

<i>Sticky Back Plastic</i>	<b>Page 162</b>
• Making Sticky Back Plastic Resist Screens	<b>Page 163</b>
• Printing a Sticky Back Plastic Resist Screen	<b>Page 169</b>
• Combining a Sticky Back Plastic Resist Screen with Breakdown Printing	<b>Page 173</b>
<i>Washable PVA Glue</i>	<b>Page 182</b>
• Drawing with a Squeezy Bottle	<b>Page 183</b>
• Stamping	<b>Page 188</b>
• Painting	<b>Page 192</b>
<i>Flour Paste</i>	<b>Page 193</b>
• Etching	<b>Page 195</b>
• Using an Etched Screen with Textile Inks	<b>Page 197</b>
• Using an Etched Screen with Thickened Dyes	<b>Page 200</b>
• Drawing with a Squeezy Bottle	<b>Page 202</b>
• Stamping	<b>Page 204</b>
• Painting	<b>Page 206</b>

## **Masks on Fabric**

<i>Self-Adhesive Labels, Freezer Paper and Sticky Back Plastic</i>	<b>Page 208</b>
<i>Masking Tape, Plasterers Tape, Thread, Yarn and String</i>	<b>Page 213</b>
<i>Flour Paste and Print Paste</i>	<b>Page 219</b>

## **Appendix**

<i>Recipes</i>	<b>Page 226</b>
• Soda Solution	<b>Page 226</b>
• Print Paste	<b>Page 226</b>
• Thickened Dyes	<b>Page 228</b>
• Thickened Formosol	<b>Page 229</b>
• Flour Paste	<b>Page 229</b>
<i>Preparing Your Fabric</i>	<b>Page 230</b>
• Scouring	<b>Page 230</b>
• Soda Soaking	<b>Page 231</b>
<i>Rinsing and Washing Printed Fabrics</i>	<b>Page 232</b>
• Back Staining	<b>Page 233</b>
<i>Resources</i>	<b>Page 235</b>