

Permaset[®]
Aqua

Reductions

with Print Paste





TABLE OF CONTENTS

Reductions

with Print Paste

PRINT PASTE.....	3
BLUE B.....	4
BRIGHT RED.....	5
BROWN R.....	6
DARK BROWN.....	7
GREEN B.....	8
JET BLACK.....	9
JUNIOR NAVY.....	10
MID GREEN.....	11
MID RED.....	12
MID YELLOW.....	13
ORANGE R.....	14
PURPLE.....	15
ROSE.....	16
SCARLET.....	17
TURQUOISE.....	18
VENETIAN RED.....	19
YELLOW R.....	20
HOW TO USE THE COLOUR COMPOSITION TOOL.....	22



PRINT PASTE



PERMASET® Print Paste is an uncoloured mixing base for achieving tints with **PERMASET AQUA®** eco-friendly screen printing textile inks. The resulting tint retains the same superior soft handle and excellent durability characteristic of **PERMASET AQUA®** textile inks.

PERMASET AQUA® textile inks are high in pigment. Tints are achieved by reducing the intensity of colour through a process of reduction. This e-book shows ten reductions for each colour in the **PERMASET AQUA®** textile ink range from 100% (pure **PERMASET AQUA®** ink) to 0.1% (0.1g **PERMASET AQUA®** mixed with 99.9g **PERMASET AQUA® Print Paste**) except for Black which is reduced to 0.01%.



BLUE B
Reductions*
with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



BRIGHT RED

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



BROWN R
Reductions*
with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



DARK BROWN

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



GREEN B

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



JET BLACK

Reductions*

with Print Paste

100%

33%

13%

4.8%

2.4%

1%

0.4%

0.22%

0.07%

0.01%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



JUNIOR NAVY

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



MID GREEN

Reductions*
with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



MID RED
Reductions*
with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



MID YELLOW

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



ORANGE R

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



PURPLE
Reductions*
with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



ROSE

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



SCARLET

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



TURQUOISE

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



VENETIAN RED

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



YELLOW R

Reductions*

with Print Paste

100%

50%

23%

13%

6%

3%

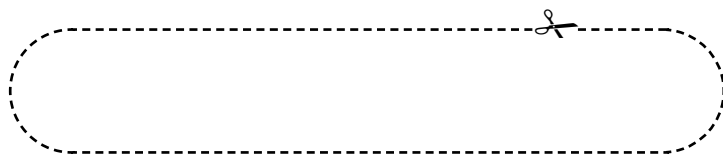
1%

0.6%

0.3%

0.1%

* Colours of reductions shown are a guide only and are as close as RGB and CMYK processes allow. When colour is critical, test printing is essential.



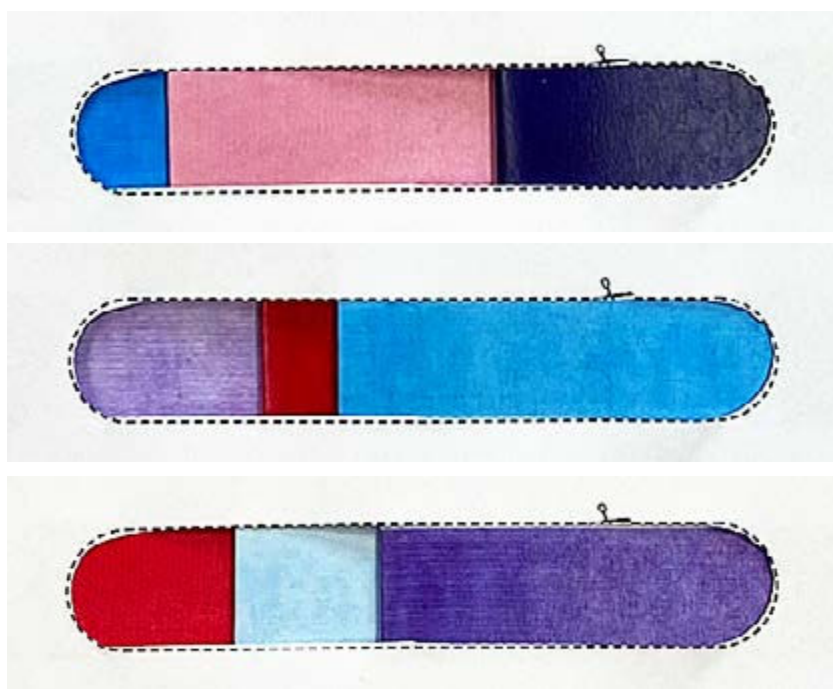
HOW TO USE THE COLOUR COMPOSITION TOOL



Fold the colour swatches (reductions) and arrange a colour harmony for assessment.



Cut out the viewing frame (page 21) and place it over a colour arrangement. In this way you can play around with the arrangement of swatches to make a visual assessment of the impact of colour in your design.



The above color arrangements are all based on reductions of PERMASET AQUA Bright Red, Turquoise and Purple.