Patches for Printing

These files have been provided to assist users who wish to use Kodak "patch code" sheets in their scanner document workflow. These sheets were designed to help provide accurate patch codes for either software or hardware patch code reading systems. Having accurately printed patch pages will ensure the highest possible patch code read rate.

IMPORTANT!

When printing these pages the printer driver should be set to print them in Black and White at 100% scaling or "unscaled".

In order to ensure that when printing patch pages the bar pattern on the pages are printed in the correct scaling, measurement bars have been included that can be used to verify the correct scaling. If the measurement bars on the printed page are not the indicated length then the page was not printed at 100% scaling and may not be recognized as a patch page.

Please note that there are two versions of each patch A4 and US Letter. If you are printing on US letter size paper then use the "US Letter" version. If your printer prints on A4 size paper then use the A4 version.

It is also important that the bars of the patch pages be printed in DARK BLACK and it is best if white (or very light color) non-glossy paper is used.

0.5 in
12.7 mm
(minimum)

0.5 in
12.7 mm
(minimum)

PATCH 1

Sized for printing unscaled on US-Letter paper

Eastman Kodak Company - 200dpi - TIFF – December 2010 – created with Microsoft Windows 7 MSPaint

Patch Code separator sheet geometry is further defined in the Kodak Publication A-61599 Scanner Patch Code Information

Wide black bars must be exactly 0.2in.
Narrow black bars and white voids must be exactly 0.08in.
There should be 0.5in of white boarder from edge of page to start of first bar.

To verify this patch page has been printed with the proper scaling, measure the vertical and horizontal dimension lines and the spacing from the edge of page to start of first bar.

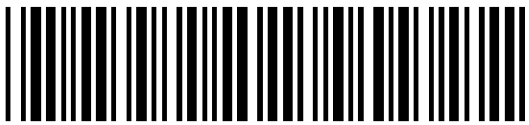
1) **The vertical dimension line must be exactly 8.0 inches (203.2mm).**
2) **The horizontal dimension line must be exactly 5.0 inches (127mm).**
3) **The distance from edge of page to start of first bar must be at least 0.5 inches (12.7mm)**

If the separator sheet is not printed as described the scanner will not reliably recognize the patch code.

The barcode is CODE 39 = *Patch 1*

Printing Instructions:

For proper operation this scanner separator sheet must be printed with a scale of 100% or unscaled on paper that matches the noted size of the image.(check the printer options or advanced printer properties when printing)
The printing should be done in black such that the black bars reflect less than 20% of the infrared and visible light.
The paper used should be white or light pastel colored such that at least 65% of the infrared and visible light is reflected in none printer areas.



This dimension line must measure 8.0 inches (203.2mm)

This dimension line must measure 5.0 inches (127mm)

(minimum)
0.5 in
12.7 mm

(minimum)
0.5 in
12.7 mm

0.5 in
12.7 mm
(minimum)

0.5 in
12.7 mm
(minimum)

PATCH 2

Sized for printing unscaled on US-Letter paper

Eastman Kodak Company - 200dpi - TIFF – December 2010 – created with Microsoft Windows 7 MSPaint

Patch Code separator sheet geometry is further defined in the Kodak Publication A-61599 Scanner Patch Code Information

Wide black bars must be exactly 0.2in.
Narrow black bars and white voids must be exactly 0.08in.
There should be 0.5in of white boarder from edge of page to start of first bar.

To verify this patch page has been printed with the proper scaling, measure the vertical and horizontal dimension lines and the spacing from the edge of page to start of first bar.

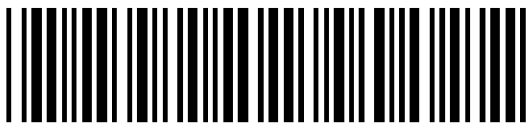
1) **The vertical dimension line must be exactly 8.0 inches (203.2mm).**
2) **The horizontal dimension line must be exactly 5.0 inches (127mm).**
3) **The distance from edge of page to start of first bar must be at least 0.5 inches (12.7mm)**

If the separator sheet is not printed as described the scanner will not reliably recognize the patch code.

The barcode is CODE 39 = "Patch2"

Printing Instructions:

For proper operation this scanner separator sheet must be printed with a scale of 100% or unscaled on paper that matches the noted size of the image.(check the printer options or advanced printer properties when printing)
The printing should be done in black such that the black bars reflect less than 20% of the infrared and visible light.
The paper used should be white or light pastel colored such that at least 65% of the infrared and visible light is reflected in none printer areas.



This dimension line must measure 8.0 inches (203.2mm)

This dimension line must measure 5.0 inches (127mm)

(minimum)
0.5 in
12.7 mm

(minimum)
0.5 in
12.7 mm

PATCH3

Sized for printing unscaled on US-Letter paper

Eastman Kodak Company - 200dpi - TIFF – December 2010 – created with Microsoft Windows 7 MSPaint

Patch Code separator sheet geometry is further defined in the Kodak Publication A-61599 Scanner Patch Code Information
Wide black bars must be exactly 0.2in.
Narrow black bars and white voids must be exactly 0.08in.
There should be 0.5in of white boarder from edge of page to start of first bar.

To verify this patch page has been printed with the proper scaling, measure the vertical and horizontal dimension lines and the spacing from the edge of page to start of first bar.

1) **The vertical dimension line must be exactly 8.0 inches (203.2mm).**
2) **The horizontal dimension line must be exactly 5.0 inches (127mm).**
3) **The distance from edge of page to start of first bar must be at least 0.5 inches (12.7mm)**

If the separator sheet is not printed as described the scanner will not reliably recognize the patch code.

The barcode is CODE 39 = *Patch 3*

Printing Instructions:
For proper operation this scanner separator sheet must be printed with a scale of 100% or unscaled on paper that matches the noted size of the image.(check the printer options or advanced printer properties when printing)
The printing should be done in black such that the black bars reflect less than 20% of the infrared and visible light.
The paper used should be white or light pastel colored such that at least 65% of the infrared and visible light is reflected in none printer areas.

This dimension line must measure 8.0 inches (203.2mm)

This dimension line must measure 5.0 inches (127mm)

This dimension line must measure 8.0 inches (203.2mm)

PATCH 4

Sized for printing unscaled on US-Letter paper

(Color Toggle Patch)

Eastman Kodak Company - 200dpi - TIFF – December 2010 – created with Microsoft Windows 7 MSPaint

Patch Code separator sheet geometry is further defined in the Kodak Publication A-61599 Scanner Patch Code Information

Wide black bars must be exactly 0.2in.
Narrow black bars and white voids must be exactly 0.08in.
There should be 0.5in of white boarder from edge of page to start of first bar.

To verify this patch page has been printed with the proper scaling, measure the vertical and horizontal dimension lines and the spacing from the edge of page to start of first bar.

1) **The vertical dimension line must be exactly 8.0 inches (203.2mm).**
2) **The horizontal dimension line must be exactly 5.0 inches (127mm).**
3) **The distance from edge of page to start of first bar must be at least 0.5 inches (12.7mm)**

If the separator sheet is not printed as described the scanner will not reliably recognize the patch code.

The barcode is CODE 39 = *Patch 4*

Printing Instructions:

For proper operation this scanner separator sheet must be printed with a scale of 100% or unscaled on paper that matches the noted size of the image (check the printer options or advanced printer properties when printing)
The printing should be done in black such that the black bars reflect less than 20% of the infrared and visible light.
The paper used should be white or light pastel colored such that at least 65% of the infrared and visible light is reflected in none printer areas.

This dimension line must measure 5.0 inches (127mm)

0.5 in
12.7 mm
(minimum)

0.5 in
12.7 mm
(minimum)

PATCH T

Sized for printing unscaled on US-Letter paper

Eastman Kodak Company - 200dpi - TIFF – December 2010 – created with Microsoft Windows 7 MSPaint

Patch Code separator sheet geometry is further defined in the Kodak Publication A-61599 Scanner Patch Code Information
Wide black bars must be exactly 0.2in.
Narrow black bars and white voids must be exactly 0.08in.
There should be 0.5in of white boarder from edge of page to start of first bar.

To verify this patch page has been printed with the proper scaling, measure the vertical and horizontal dimension lines and the spacing from the edge of page to start of first bar.

1) **The vertical dimension line must be exactly 8.0 inches (203.2mm).**
2) **The horizontal dimension line must be exactly 5.0 inches (127mm).**
3) **The distance from edge of page to start of first bar must be at least 0.5 inches (12.7mm)**

If the separator sheet is not printed as described the scanner will not reliably recognize the patch code.

The barcode is CODE 39 = *Patch T*

Printing Instructions:
For proper operation this scanner separator sheet must be printed with a scale of 100% or unscaled on paper that matches the noted size of the image.(check the printer options or advanced printer properties when printing)
The printing should be done in black such that the black bars reflect less than 20% of the infrared and visible light.
The paper used should be white or light pastel colored such that at least 65% of the infrared and visible light is reflected in none printer areas.

This dimension line must measure 8.0 inches (203.2mm)

This dimension line must measure 5.0 inches (127mm)

(minimum)
0.5 in
12.7 mm

(minimum)
0.5 in
12.7 mm