

Technical Data Sheet

Description

Prints on metal are made by sublimating the image onto a specially coated .045 aluminum. This results in an image that has more saturation and depth than traditional prints. Since there is no paper, water will not damage it and the aluminum can easily be cleaned with glass cleaner and a soft cloth.

Surfaces and Sizes

White Gloss

It has the highest saturation and depth. It works great with people photos and scenics, giving them a very vivid appearance. The high gloss will show reflections.

White Satin

Also referred to as semi-gloss. Gives a look between gloss and matte. This is a good compromise where contrast is wanted, but reflections are a problem.

White Matte

This is often used for reproducing artwork. The image is a bit more subtle than the gloss and there are no reflections. This is recommended if there is strong cross lighting.

Clear Gloss

Since there is no white coating on this material, any area that would be white on the image allows the aluminum to be seen through the image. This is great for use with metal objects. Combining the metal look with blacks or intense colors makes a very dramatic, almost 3-D, effect. The look varies dramatically with lighting conditions.

Clear Satin

There is no white coating. Also referred to as semi-gloss. Gives a look between gloss and matte.

Clear Matte

There is no white coating on the surface. This surface is the subtlest of all. B&W photos can be made to appear like old fashion tin types.

Exterior White Gloss

This metal looks the same as White Gloss, but it has UV inhibitors that reduce fading due to sunlight. (Prices are 15% higher for this finish.)

Salt Lake

This metal has a textured matte surface that has the distinct crackled look of a dried lake bed. (Prices are 20% higher for this finish. Maximum size 24x48)

Sizes

Prints are available in sizes from 4x6 – 40x60. We also offer circles or cut to any shape to add an even more unique look.

Finishing

Robin Prints on Metal are extremely durable and can be displayed without laminating or framing. We offer several display options.

Easel back



A metal easel back is attached to the back allowing it to stand by itself on a table or counter. Use for 4x6 – 11x14 prints.

Shadow Mount



This is the most popular method of display. A Gatorfoam block with aluminum hangers is attached to the back of the print allowing it to be hung on the wall with a nail or screw.

Once hung it appears that the image is floating 1/2" from the wall.

Wood Frame back



A wood frame is attached to the back of the metal. This frame can be hung using wire. Once hung it appears that the image is floating 1" from the wall.

Aluminum Frame back



An aluminum frame is attached to the back of the metal. This frame can be hung using wire or a Z-Bar hanger. Once hung it appears that the image is floating 3/4" from the wall.

Curved



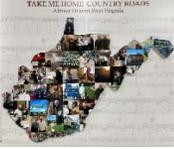
Metal up to 12x24 can be bent to make it free standing. Great for a mantle or table display.

Standoffs



The metal can be mounted to a wall using aluminum standoff posts. We offer a large variety of sizes and finishes.

Backgrounds



We offer numerous backgrounds that can be mounted behind your image. The aluminum is mounted to a block that is set off from the background material. Then the background can be

mounted to another block that offsets it from the wall. This creates a very dimensional and dramatic effect. Images can be rectangular, or shape cut.

Background materials available include:

- Galvanized steel
- Black acrylic
- White acrylic
- Frosted acrylic
- Printed Metal – a second image is printed and used as a background. This can be one of your images or one of our stock backgrounds.

Samples

It is much easier to visualize how your work will reproduce when you see samples. Samples of all of our materials and finishes are available at our shop for you to review. If you want to see how your image looks on the different metals, we can print your image on a set of six standard metals for \$24.95.

Durability

Metal prints are very durable. Water will not damage them, and they can easily be cleaned using a soft rag and glass cleaner. Avoid harsh bumps to the edges as that can cause them to chip.

Warranty & Life Expectancy

The life expectancy of prints on metal is greatly dependent on display conditions and directly related to the amount of UV light exposure. They are durable enough to be used outside, but sunlight will gradually fade them. In the Midwest, regular metal prints will last about two years outside before starting to fade. Exterior metal can be expected to last four to five years with no noticeable fading. Inside with limited UV exposure metal prints are good for around 100 years.

Our Metal Print panels are coated in a state-of-the-art facility. Small imperfections including bumps are a natural part of the coating process. We try to place any imperfections in parts of the image where they are least likely to be noticed. We cannot remake Metal Prints due to these minor imperfections since they are an inherent part of the process. We offer defect free Museum Grade at a higher price.

Prices

Single Sided

Size	Price
4x6	12.95
5x7	17.95
8x8	22.95
8x10	24.95
10x10	31.95
11x14	42.95
12x12	39.95
12x16	52.95
12x18	54.95
16x16	59.95
16x20	69.95
16x24	90.95
20x20	96.95
20x24	106.95
24x24	138.24
24x30	172.80
24x36	207.36
30x30	216.00
30x40	280.80
32x48	359.42
36x36	305.26
40x40	374.00
40x50	451.20
40x60	512.64

Double Sided

Size	Price
4x6	23.95
5x7	32.95
6x8	41.95
8x10	45.95
11x14	76.95

Round

Size	Price
4"	19.95
6"	25.95
8"	30.95
10"	44.95
12	49.95
14	70.95
16	89.95
18	104.95
20	119.95
22	139.95
24	166.95
26	195.95
30	251.95
32	275.95
36	336.95
40	415.95

- See below for display options.
- Sample Set – one image printed on 4"x4" pieces of six standard metal finishes – \$24.95.

Metal Print Mounted on Background

Metal Print Size	8x8	12x16	16x20	20x24
Background Size	12x12	16x20	20x24	24x28
Galvanized	94.95	139.95	171.95	227.95
Black Acrylic	84.95	154.95	206.95	272.95
Frosted Acrylic	84.95	154.95	206.95	272.95
Printed Metal	89.95	159.95	211.95	279.95

- Prices include metal print, background, and offset mount block.
- See below for display options.
- Custom backgrounds can be designed if desired. Prices vary with complexity.

Backs and Finishing

Backs	Price
5" Easel Stand for 5x7	2.50
9" Easel Stand for 8x10 - 11x14	6.85
Alum Shadow Mount (5x7 – 11x14)	8.00
Alum Shadow Mount (12x16 – 16x24)	16.00
Alum Shadow Mount (20x24 – 24x24)	21.00
Alum Shadow Mount (20x30 – 26x38)	27.50
Alum Shadow Mount (30x36 – 36x42)	37.50
Wood Frame Back for 20x24	25.00
Wood Frame Back for 24x30	30.67
Wood Frame Back for 30x40	41.33
Wood Frame Back for 40x50	54.67
Wood Frame Back for 40x60	61.33
Aluminum Frame Back for 20x24	33.00
Aluminum Frame Back for 24x30	42.17
Aluminum Frame Back for 30x40	56.83
Aluminum Frame Back for 40x50	75.17
Aluminum Frame Back for 40x60	84.13

Finishing	Price
Round Corners	2.50
4 Drilled Holes	7.50
6 Drilled Holes	10.00
4x6 Curved Metal	4.00
5x7 Curved Metal	4.50
6x8 Curved Metal	5.00
8x10 Curved Metal	8.00
11x14 Curved Metal	10.00
12x20 Curved Metal	12.00
4 - 5/8"x1" Standoffs	29.00
4 - 1"x1" Standoffs	33.00