

BENEFITS

- 2-ply silver, gold, aluminum, bronze
- Microthin surface layer
- Metallex™ is excellent for indoor applications
- Metallex™ Gloss has an extra durable, scratch resistant, gloss cap
- Metallex™ Hard Coat for a smooth, supergloss finish

APPLICATIONS

Badges, identification plates, plates...

SPECIFICATIONS

| | |
|-----------------|-------------------------|
| Finish | Matte, Gloss or Brushed |
| Composition | ABS, 2-ply |
| Engraving Depth | .004" |
| Full Sheet | 24" x 48" |
| Half Sheet | 24" x 24" (add -H) |
| Quarter Sheet | 12" x 24" (add -Q) |
| Other Size(s) | - |

CAPABILITIES

| | |
|-------------------|---------------|
| Interior | ■ |
| Exterior | - |
| Shear | ■ |
| Saw | ■ |
| Screen Print | ■ |
| Hot Stamp | ■ |
| Heat bending | ■ |
| Scratch resistant | - |
| Flexible | ■ |
| Break resistant | ■ |
| UV resistant | - |
| Min. temp. | -40°C (-40°F) |
| Max. temp. | 80°C (176°F) |

TECH TIPS

Gloss: a gloss cap is applied, giving a slightly grainy surface for less fingermarks and higher scratch resistance.

Hard Coat: topcoat processing giving a smooth, super gloss finish.



Metallex™

Surface / Core Colour

| | |
|--------------------------|---------------|
| Brushed Aluminum / Black | 21830 (1/32") |
| | 21898 (1/16") |
| | 21965 (3/32") |

| | |
|------------------------|---------------|
| Brushed Silver / Black | 21825 (1/32") |
| | 21889 (1/16") |
| | 21957 (3/32") |

| | |
|----------------------|---------------|
| Gloss Silver / Black | 21823 (1/32") |
| | 21887 (1/16") |
| | 21955 (3/32") |

| | |
|------------------|---------------|
| New Gold / Black | 21846 (1/32") |
| | 21914 (1/16") |
| | 21978 (3/32") |

| | |
|----------------------|---------------|
| Radiant Gold / Black | 21824 (1/32") |
| | 21888 (1/16") |
| | 21956 (3/32") |

| | |
|-----------------------|---------------|
| European Gold / Black | 21836 (1/32") |
| | 21903 (1/16") |
| | 21969 (3/32") |

| | |
|--------------------|---------------|
| Gloss Gold / Black | 21822 (1/32") |
| | 21886 (1/16") |

| | |
|------------------------|---------------|
| Brushed Bronze / Black | 21904 (1/16") |
|------------------------|---------------|

Metallex™, Hard Coat

Surface / Core Colour

| | |
|--------------------------|---------------|
| Brushed Aluminum / Black | 21883 (1/16") |
|--------------------------|---------------|

| | |
|------------------------|---------------|
| Radiant Silver / Black | 21892 (1/16") |
|------------------------|---------------|

| | |
|----------------------|---------------|
| Gloss Silver / Black | 21882 (1/16") |
|----------------------|---------------|

| | |
|----------------------|---------------|
| Radiant Gold / Black | 21891 (1/16") |
|----------------------|---------------|

| | |
|-----------------------|---------------|
| European Gold / Black | 21884 (1/16") |
|-----------------------|---------------|

| | |
|--------------------|---------------|
| Gloss Gold / Black | 21881 (1/16") |
|--------------------|---------------|

The surface layer of Metallex™ can be lasered but the quality of the engraving may vary depending on the colours.

Laser cutting is not recommended.



Please Note: Sheet stock is supplied in full sheet sizes of 24"x 48". When ordering, use the individual part number located on the individual swatches above to receive a full sheet size. To order a half sheet - 24"x 24" add "-H" after the individual part number, and to order a quarter sheet - 12"x 24" add "-Q" after the individual part number. To have adhesive pre-applied to your sheet stock, include the following with your order. For "Interior Use" adhesive, add part number # 111111 to have a full sheet size of 24"x 48" applied, for a half sheet - 24"x 24" add "-H" and for a quarter sheet - 12"x 24" add "-Q". For "Exterior Use" adhesive, add part number # 222222 to have a full sheet size of 24"x 48" applied, for a half sheet - 24"x 24" add "-H" and for a quarter sheet - 12"x 24" add "-Q". For "Time Release" adhesive, add part number # 333333 to have a full sheet size of 24"x 48" applied, for a half sheet - 24"x 24" add "-H" and for a quarter sheet - 12"x 24" add "-Q". Printed colours are for indication only and should not be used as a real material sample.