FLAT CUT ACRYLIC

Subject to change. For projects with specs outside these listed standards please call 1-800-538-8377 or email signage@geminimade.com for additional consultation.

Minimum Serif

.060" 1/8" 3/16" 1/4" .125" 3/8" 1/2" .200" 3/4" 1" 1.5"

Serifs must be at least this large to produce. 3/8" under 4" can often have .060" serifs.

Minimum Stroke



.125" 1/8" 3/16" 1/4" **.250"** 3/8" 1/2" 3/4" 1" 1.5"

Thinnest area must be at least this large to produce for all face profiles. 3/8" under 4" can often have .125" stroke.

Decorative Standoffs



.41" Thru hole for 1/2" diameter .53" Thru hole for 1" diameter

Inset holes 1" from edge or per customer art. Keep at least minimum stroke between edge of hole and edge of panel.



.020" Unpainted, all gauges .075" Painted, all gauges .075" Any reverse cut text

Openings/gaps must be at least this large to produce. Larger openings are needed for paint, because it beads up and won't coat the returns if the opening is too small.

Taping Size Limit

22″ x 22″	1/8″ 3/16″
20" x 20"	1/4″
16″ x 16″	3/8″
14″ x 14″	1/2″
12″ x 12″	3/4″
10″ x 10″	1″ 1.5″

These are genereal rules, larger pieces may be taped depending on weight and/or surface area.

Minimum Letter Size



Depends largely on the stroke size, a letter larger than the minimum isn't necessarily producible.

Acrylic Size Limit

24″ x 24″	1/8″
30″ x 30″	3/16″
46.5″ x 95″	1/4″
(Area less than o	r equal 2300 sq. in.)
46.5″ x 95″	3/8″ 1/2″
(Area less than o	r equal 2500 sq. in.)
	3/4" 1" 1.5" r equal 1500 sq. in.)

For 1/8" and 3/16" these are general recommendations and depend on the art.



Mounting Stroke



.125″	Dbl. Face Tape-Full Cover
.250″	Dbl. Face Tape-Strips
.250″	Pads
.250″	6-32 - Flush studs
.300″	10-24 - Flush studs
.400″	6-32 studs - Stud w/block
.640″	Combination &
	Combination All
.640"	10-24 studs - Stud w/block
	3/16" uses Stud Blocks Only 1/2" uses Drill Flush Stud

1/4″ -	1/2" uses Drill Flush Stu	ıd
	(stud blocks by rec	uest)

```
3/4" - 1.5" uses Drill Flush Only
```

Some areas must be at least this large to fit mounting hardware. Piece must still meet minimum stroke to produce, even if using full coverage tape. Pads used on Combination mounts are at least .75" and will be visible behind strokes smaller than .75"