

Cut Acrylic Letters Specifications

Document 1233 (09/09)

http://www.torstamp.com/Documents/Doc-1233.pdf

Part I - General

1.1 Scope

A. Furnish letters and hardware necessary to install acrylic letters shown on drawings and herein specified.

1.2 Submittals

- A. Manufacturer's illustrated product literature and specifications.
- B. Installation instructions

1.2 Quality Assurance

- A. Manufacturer to have a minimum of 20 years experience in manufacturing letters.
- B. All letters to be manufactured by one manufacturer.

Part II - Products

2.1 Acceptable Supplier

Toronto Stamp Inc. 120 Midwest Road Toronto, ON M1P 3B2

Phone: 416-368-7022 or 1-800-637-5813 Fax: 416-368-2478 or 1-800-637-5814

Email: sales@torstamp.com Web: www.torstamp.com

2.2 Materials (Impact-modified extruded acrylic)

- A. Extruded sheets of acrylic range from 1/8", 3/16", , 1/4", 3/8" and 1/2" thick.
- B. Laser cutting has an inside diameter of .030". The laser beam used to cut acrylic letters and logos is actually .010", but a slight radius is given to the inside corners of letters to prevent cracking.
- C. Computerized vector files need to be imported and then cleaned to properly cut a good letter.
- D. The largest piece is 48" x 96" in a single piece. Larger shapes can be cut in two pieces. Smaller letters under 24" can be cut out of 1/8" & 3/16" thick material. Larger letters require a thicker gauge.
- E. Acrylic letters and logos are cut in gauges up to 1/2" thick in over 32 different colors.
- F. 1000-watt lasers polish the edge return of all

letters and logos as they cut through the material, providing a superior finish.

2.4 Mounting Hardware

- A. Acrylic letters have plain, stud, pad, combination, or combination all for mounting options.
- B. All standard formed plastic letters use 3/16" aluminum studs.

2.5 Manufacture

A. Letters shall be m	ade of acrylic.
	letterstyle and inches high, as indicated on the
mounting templat	e and a e designating stud locations is/is counting on a

Part III - Execution

3.1 Installation

A. A qualified installer shall install acrylic plastic letters.

3.2 Warranty

A. Letters should be guaranteed for the life of the business against defects.