



Section 096601 - Terrazzo Templating System

AccuFORMZ™

For questions or assistance, please contact:

Creative Edge Master Shop

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Fairfield, IA 52556

800-394-8145 fax: 641-472-2848

www.cec-waterjet.com

- Creative Edge Master Shop is sole manufacturer of AccuFORMZ™ terrazzo templating system. AccuFORMZ™ provides accurate placement of letters, numbers and other decorative elements in terrazzo or poured-in-place flooring systems. AccuFORMZ™ was not designed to affect poured-in-place flooring product being installed in conjunction with it. Creative Edge Master Shop is not liable for any installation warranties.
- AccuFORMZ™ is a sturdy substrate (select from suggested materials below) which lines up decorative elements (+/- 0.030 accuracy) for poured-in-place flooring designs.
- AccuFORMZ™ system is used in any poured-in-place, decorative flooring design.
- Creative Edge Master Shop recommends poured-in-place material being used with AccuFORMZ™ be installed using ASTM, ANSI, NTMA and TCA approved methods.

**Prepared according to
Construction Specifications Institute (CSI)**

SECTION 096601 - TERRAZZO TEMPLATING SYSTEM

PART ONE – GENERAL

1.1 SUMMARY

- A. Provide AccuFORMZ™ Design Templating System for the following applications:
 - 1. Letters and/or numbers are used in pattern or design.
 - 2. Decorative elements or shapes which need specific placement.
 - 3. Design element which requires precise placement in a poured flooring application.

1.2 REFERENCES

- A. National Terrazzo and Mosaic Association (NTMA): Terrazzo Specifications and Design Guide

1.3 SUBMITTALS

- A. Shop Drawings: Submit manufacturer's placement diagrams.

1.4 QUALITY ASSURANCE

- A. Comply with recommendations of National Terrazzo and Mosaic Association, Inc. (NTMA), Terrazzo Specifications and Design Guide
- B. Provide accurate duplication of approved shop drawings on AccuFORMZ™ Terrazzo Templating System products.
- C. Manufacturer Qualifications:
 - 1. Minimum 5 years' experience with this type of product
 - 2. Provide photographs of 5 previous projects from manufacturer

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Packaging and Shipping: Ship in manufacturer's packaging. Upon receipt, inspect packaging for visible damage. If visible damage is evident, report using standard shipping damage procedures.
- B. Storage and Protection: If boxes are received with no visible damage, inspect shipment and verify materials coincide with amounts on packaging slip. Store in original packaging until ready for use.

1.6 WARRANTY

- A. Warranty: Provide manufacturer's standard warranty for accurate fabrication based on approved shop drawings

1.7 RELATED SECTIONS

- A. Sections in General Requirements for Material Delivery, Storage, Handling, and Protection
- B. Section 03 30 00, CAST-IN-PLACE CONCRETE
- C. Section 09 66 23.16 EPOXY TERRAZZO

PART TWO – PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Product and Manufacturer: AccuFORMZ™ Terrazzo Templating System by Creative Edge Master Shop, 601 S. 23rd St., Fairfield, IA 52556. tel: 641-472-8145 fax: 641-472-2848
- B. Substitutions: Drawings and specifications are based on manufacturer's proprietary literature. Other manufacturers proposed for use shall submit information documenting that they meet or exceed all specified requirements and are suitable for project conditions.

2.2 MATERIALS

- A. Acceptable Materials:
 - 1. Masonite or other wood fiber composite boards.
 - 2. Plywood in thickness required.
 - 3. Rigid material available in sheets resistant to water permeation.

2.3 FABRICATION

- A. Use waterjet method of transferring design, using automated CAD/CAM software.
- B. Provide fabrication tolerance of plus or minus 0.030 inch per each 48" X 96" area.

PART THREE – EXECUTION

3.1 PREPARATION GUIDELINES

- A. Terrazzo templating system shall be shipped ready to use. Wipe down product to eliminate any dust or particles picked up during shipping and processing.
- B. Inspect surfaces to receive template for dirt, dust, debris or material which could cause template to be out of alignment.

3.2 INSTALLATION GUIDELINES

- A. After design element is in place, secure using approved methods for poured-in-place material to which it is being inlaid. Design elements also function as divider strips and can be ground and polished with poured-in-place material surrounding it.
- B. All work to be performed by trade contractors, tile and marble setters, and finishers who are thoroughly competent to execute this work and have had successful experience with projects of similar magnitude.
- C. After installation operations, clean materials and store in original boxes.
- D. Work shall be provided so that Terrazzo flooring may be installed in accordance with National Terrazzo and Mosaic Association, Inc. (NTMA), Terrazzo Specifications and Design Guide

3.3 CLEAN UP

- A. Clean all areas and surfaces upon completion of Work specified herein.

End of Section