



## **Section 096801 – Terrazzo Art Fabrication System**

### **NOFORMZ™**

**NOFORMZ™ terrazzo art fabrication system  
Flooring Specification – Factory Fabrication System**

**For questions or assistance, please contact:**

**Creative Edge Master Shop**

**601 S. 23<sup>rd</sup> St.**

**Fairfield, IA 52556**

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

**[www.cec-waterjet.com](http://www.cec-waterjet.com)**

- Creative Edger Master Shop is sole manufacturer of NOFORMZ™ terrazzo art fabrication system.
- NOFORMZ™ is used for factory fabrication of detailed terrazzo designs where the number of colors and the intricacy of the design preclude on site layout, mixing and application.
- Creative Edge Master Shop recommends material being used in conjunction with NOFORMZ™ be installed using ASTM, ANSI, NTMA, and TCA approved methods

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

**SECTION 096801 TERRAZZO ART FABRICATION SYSTEM**

**PART ONE – GENERAL**

1.1 SUMMARY

- A. NOFORMZ™ is specified when:
  - 1. Design requires highly detailed features.
  - 2. Metal divider strips are not desired for design reasons
  - 3. Floor cannot be tied up for long periods of time during installation
- B. NOFORMZ™ achieves accurate terrazzo design and fabrication based on approved shop drawings of original design.
- C. NOFORMZ™ sole purpose is to provide accurate and quick installation of original design intent. No intent to affect quality or style of product used in conjunction, is implied.
- D. Diagrams are provided with each set of NOFORMZ™ patterns and subassemblies.
- E. Once pattern is in place, use epoxy adhesive to fasten NOFORMZ™ subassemblies to substrate.
- F. Field terrazzo slurry can be applied surrounding NOFORMZ™ elements. All field and NOFORMZ™ elements can be ground and polished together as the final step.

1.2 REFERENCES

- A. National Terrazzo and Mosaic Association (NTMA): Terrazzo Specifications and Design Guide
- B. ASTM 150 – Standard Specification for Portland Cement

1.3 QUALITY ASSURANCE

- A. Creative Edge Master Shop will provide accurate duplication of approved shop drawings in NOFORMZ™ template and provide diagram of templates which fit together to form the whole pattern.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Packaging and Shipping: NOFORMZ™ is shipped in manufacturer's packaging. Packaging will be able to withstand shippers mishandling up to a three foot drop. If packaging has been received with visible damage, product should be inspected immediately and reported 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 NOFORMZ™ in original packaging until ready for use.

1.5 PROJECT CONDITIONS

- A. Inspect surfaces to receive NOFORMZ™. Inspect for dirt, dust, debris, or other material which causes templates not to align or interlock.

1.6 WARRANTY

- A. Creative Edge Master Shop warranties accuracy of design based on approved shop drawings.

1.7 MAINTENANCE

- A. When finished, wipe off loose debris and store in original boxes.

## Section 096801 – Guide Specifications for Terrazzo Art Fabrication System

### 1.8 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 manufacturers:  
Creative Edge Master Shop  
601 S. 23<sup>rd</sup> St.  
Fairfield, IA 52556  
641-472-8145 fax: 641-472-2848

### 2.2 MATERIALS

- A. Precast terrazzo tiles from commercial product offerings
- B. Precast terrazzo slabs, custom made for specific project palette.
- C. Epoxy adhesive, colored per designer specification.

### 2.3 MANUFACTURED UNITS

- A. Input sizes, generally 12” to 48”, to be based on design pattern and product from which substrate is made.
- B. Subassemblies generally 18” to 36”.

### 2.5 FABRICATION

- A. Waterjet is preferred method of transferring design
- B. Any method used which is not CAD/CAM to have architect approval
- C. Tolerances:
  - 1. +/- 0.010

## PART THREE – EXECUTION

### 3.1 PREPARATION GUIDELINES

- A. Area to receive NOFORMZ™ fabricated units:
  - 1. Area to be free of dust, dirt, debris and any other material which prohibits templates from aligning or interlocking.
  - 2. Area and design have been approved by architect.

### 3.2 INSTALLATION GUIDELINES

- A. All work to be performed by trade contractors, tile and marble setters, and finishers who are thoroughly competent to execute work and have had successful experience with projects of similar magnitude.

### 3.3 CLEAN UP

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

End of Section