SECTION 09 78 19 – CEMENTITIOUS INTERIOR WALL PANELS

 GENERAL

 SUBMITTALS

 Action Submittals:

 Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.

 Product Data: Manufacturer’s descriptive data and product attributes for wall panels.

 Samples: [Selection samples.] [Verification samples.]

 Informational Submittals:

 Certificate of Compliance: Certification that installed products meet specified fire hazard requirements.

 QUALITY ASSURANCE

 Installer Qualifications: Firm specializing in work of this Section with minimum [2] [\_\_] years’ experience.

 PRODUCTS

 MANUFACTURERS

 Contract Documents are based on products by Madrid, Inc., [www.Madridinc.com](http://www.madridinc.com/).

 Substitutions: [Refer to Division 01.] [Not permitted.]

 MANUFACTURED UNITS

 Cementitious Interior Wall Panels:

 Product: CRETELight Classic.

 Backing: [Fire-Rated MDF.] [Pur+.]

 Face: 1.5 mm concrete veneer.

 Color: [Anthracite.] [Classic Grey.] [Classic White.] [Retro.] [to be selected from manufacturer’s full color range.]

 Panel size: [49 inches wide x 118.9 inches long.] [\_\_\_\_\_.]

 Thickness: [3/4] [0.016 (4mm)] inch.

 Edge Detail: [Rabbet.] [Chamfered.] [Rounded.] [No edge banding.]

 Weight: [3.17 pounds per square foot.] [1.22 pounds per square foot.]

 Regulatory Requirements:

 Fire hazard classification: Tested to ASTM E84 with following results:

* + - * 1. Flame spread: Maximum 5.
				2. Smoke density: Maximum 55.

 Cementitious Interior Wall Panels:

 Product: CRETELight Formwork.

 Backing: Fire-Rated HPL-coated MDF.

 Face: 1.5mm concrete veneer.

 Color: [Anthracite.] [Classic Grey.] [Classic White.] [Retro.] [to be selected from manufacturer’s full color range.]

 Panel size: [23.5 inches wide x 47.2 inches long.] [\_\_\_\_\_.]

 Thickness: 3/4 inch.

 Edge Detail: [Rabbet.] [No edge banding]

 Weight: 3.17 pounds per square foot.

 ACCESSORIES

* + 1. Fastening: Manufacturers recommended type.

 EXECUTION

 INSTALLATION

 Install panels in accordance with manufacturer's instructions and approved Shop Drawings.

END OF SECTION