



Molded Limestone

Product Data & Material Specifications



General

Description of Work

- Molded Limestone Composite Balustrade

Conditions of Parts Acceptance

- All pertinent dimensions and the project drawings shall be verified and the Contractor shall verify on-site dimensions prior to proceeding with any work. Contractor assumes full responsibility for proper installation of components to structure.
- Any wood or metal blocking need for installing the components shall be provided and installed by the Contractor.

Submittals

- Submit shop drawings for approval detailing all components
- Samples submitted as required

Performance Standards

- The Molded Limestone composite products shall be engineered, fabricated and erected to conform to the specifications and applicable requirements as specified by local codes to fit the building structure.



Products

Materials

- Provide Molded Limestone composite balustrade fabricated to meet details and dimensions shown in approved shop drawings.
- Balustrade shall be Fire Rated in accordance with ASTM/E84

Physical Properties

- Molded Limestone balustrades are manufactured with a proprietary blend of polymer resins and ground limestone.

Fabrication

- Components to be constructed utilizing precision molds to ensure parts conform to dimensions and allowable tolerances.
- Contractor must erect Molded Limestone products true, plumb and level within the allowable tolerances.



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Execution

Inspection

- Inspect construction site for conditions that would prevent proper installation of Molded Limestone components.

Storage

- Molded Limestone components are to be stored in a dry location and protected from damage

Installation

- Molded Limestone components are to be installed per approved drawings
- Employ skilled installers trained to install architectural components.
- All joints are to be sealed and caulked.