

Melton Classics Inc.
DuraClassic™ Balustrades
Poly/Marble Composite Balustrade Specification

1.0 GENERAL

1.1 PRODUCT DESCRIPTION

- A. Balustrade system shall be DuraClassic™ poly/marble composite by Melton Classics Incorporated according to their design number _____.
- B. Balustrade system shall be manufactured to receive field latex paint finish.
- C. Newel posts shall be Melton Classics DuraClassic™ poly/marble composite design number _____.
- D. Post caps shall be Melton Classics DuraClassic™ poly/marble composite design number _____.

1.2 SUBMITTALS

- A. Submit Melton Classics DuraClassic™ poly/marble composite balustrade literature.

1.3 DELIVERY STORAGE AND INSTALLATION

- A. Storage and installation shall be according to manufacturer-supplied instructions.
- B. Balustrade components shall be protected from damage prior to and during installation.

1.4 WARRANTY

- A. Manufacturer shall furnish a Limited Lifetime Warranty that it's DuraClassic™ poly/marble composite balustrades shall be free from defects in material or workmanship.

2.0 PRODUCTS

2.1 ACCEPTABLE MANUFACTURER

Melton Classics Incorporated
P.O. Box 465020
Lawrenceville, GA 30042-5020
70-963-3060 * 800-963-3060 * Fax 770-962-6988

2.2 MATERIALS

- A. High quality marble and fiberglass reinforced polyester resin composite.
- B. All fasteners shall be non-corrosive.
- C. Structural Performance: Balustrade system when properly installed shall meet or exceed BOCA testing criteria.
- D. Moisture Resistance: .001
- E. Ultraviolet: Properly finished system is not susceptible to ultraviolet degradation.

3.0 EXECUTION

3.1 INSTALLATION

- A. Follow manufacturers detailed installation instructions using recommended adhesives and caulks.
- B. Protect all balustrade components from damage during the installation process.
- C. Manufacturer shall furnish its standard installation kit. All other materials necessary for installation to be supplied by the installing contractor.

3.2 INSTALLATION KIT

- A. General: Hardware and fasteners shall be non corrosive.
- B. Balusters/Newel Posts: zinc-coated threaded rod and concrete anchors for concrete application, or threaded wood inserts or toggle nuts for wood application; washers; hex-head nuts.
- C. Railings: Tapcon hex screws; cellulose PVC board fillet, galvanized L-brackets.

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