

^{By} Melton Classics



fine architectural millwork products



Limited Lifetime Warranty

Melton Classics, Inc. warrants that its FiberWound Classic column will be free from defects in material or workmanship for the lifetime of ownership as long as the FiberWound Classic columns have been installed according to manufacturers recom-mended installation instructions. "LIFETIME" is the length of the time which the original purchaser owns the structure to which the FiberWound Classic[™] column is attached. For complete details of this limited lifetime warranty contact the company direct



FiberWound Classic® Load Bearing Fiberglass Columns

In the Melton Classics tradition of innovation, the FiberWound Classic[®] load bearing fiberglass column combines aerospace technology with authentic classical column designs to create the most durable and lightweight architectural column available. Backed by a limited lifetime warranty, this low maintenance fiberglass column is created with correct entasis



and classically proportioned capitals and bases to provide a lifetime of classic beauty. Aerospace filament winding technology allows high impact resistance and very high load bearing capacities to be achieved without excessive weight. The reduced weight combined with simplicity of assembly provides lower installation and handling costs making the FiberWound Classic[®] one of the most durable and affordable architecturally correct columns available. They can also be specified for Class 1 fire rating upon request.

Load Bearing Capacity

BOT. DIA.	14″	16″	18″	20″	22″	24″	28″, 30″, 36″
MAX LOAD (LBS.)	20000	22000	24000	26000	28000	30000	35000

Load applied concentrically through axis of column. Loads valid for round columns only if uniform between full area of column shaft ends. Loads are provided as a convenience and are not an exact value. Consult a structural engineer for accurate load estimates.

FiberFlute Classic Load Bearing Fluted Fiberglass Columns

FiberFlute Classic[™] columns are created with full depth Ionic Flutes to create the elegant shadowing effects which have enhanced the beauty of fine architecture for centuries. Every FiberFlute Classic[™] column is classically proportioned and hand crafted with an entasis style taper and architecturally correct capitals and bases.

FiberFlute Classic[™] columns are load bearing, but can be provided manufactured in halves for reassembly around structural supports. Columns manufactured in halves are provided with an over-



lapping joint detail to facilitate realignment and rejoining of the column halves. Backed by a limited lifetime warranty, FiberFlute Classic[™] columns are simple to install, and can be specified for Class 1 fire rating upon request.

FiberFlute Classic[™] columns are currently available in many popular classical designs from 14" to 36" in diameter. Contact your Melton Classics Architectural Products Representative at 800-963-3060 for pricing and availability of your desired size and design.

Load	DIAMETER	14″	16″	18″	20″	22″	24″	26″	28″	30″	36″
Bearing Capacity	MAX. LBS	8000	10000	12000	13000	13500	14000	14250	14500	15000	17000

Load applied concentrically through axis of column. Loads valid for round columns only if uniform between full area of column shaft ends. Loads are provided as a convenience and are not an exact value. Consult a structural engineer for accurate load estimates

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FRP ClassicTM Fiberglass Columns and Cornices

FRP Classic[™] Fiberglass Column Covers are a beautiful architectural feature with which to cover structural steel, ductwork or plumbing. Manufactured in halves for reassembly, these low maintenance columns are offered with either overlap, reveal, butt or tape joints for flexibility and ease of installation. FRP Classic columns are manufactured with the finest fire rated materials to achieve an ASTM E 84-01 flame spread and low smoke density. Available in classical contemporary, or custom designs, these low maintenance architectural columns may be supplied with a smooth or textured surface. Columns are available from our extensive stock of standard mold designs with plain or fluted shafts in tapered or non-tapered designs in diameters from 10" to 60" and in heights to 35 feet. Square columns and pilasters are also available.

FRP Classic[™] Cornices are the ideal way to create dramatic large cornice profiles, and are light weight and easily installed. FRP Classic[™] Cornices may be supplied with a smooth or textured surface. All FRP Classic[™] Cornices are manufactured using the finest fire rated materials to achieve an ASTM E 84-01 flame spread and low smoke density. Outside and inside corners are offered with most designs to reduce installation costs and speed assembly. Ask your sales representative for more information on our inventory of over 100 standard FRP Classic Cornice designs to reduce your tooling costs.





See Sweets **FiberCrete**[™] $(06 \ 40 \ 00)$ **Glass-Fiber Reinforced Concrete Columns & Cornices**

Ideal for exterior applications, our FiberCreteTM glass-fiber reinforced concrete exterior architectural products allow the design professional to achieve the look and feel of masonry with reduced weight and installation costs. These durable and easy to install GFRC products are completely non-combustible and provide unlimited flexibility in creating fine architectural designs featuring sharp, crisp corners or flowing contours. FiberCreteTM products are available with smooth or textured surfaces for application of field finishes, or can be supplied pre-finished in a myriad of custom finish options for additional ease of installation and reduced maintenance costs. Whether your project calls for columns, cornices, or an entire facade. Melton Classics has the right GFRC product solution for every exterior application and budget.



Balustrade Systems

Throughout history, balustrades See www.balustrades.com have enhanced the beauty and character of fine architecture. In engineering our balustrades. Melton Classics has combined state-of-the-art technology, and maintenance-free materials to produce classic balustrade designs that provide rich detailing with significant advantages for any application. Melton Classics balustrades



See Sweets

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are ideal for balconies, widow's walks, or other rooftop applications, as well as, stairways, pool enclosures, decks, gazebos, courtyards and patios. Melton Classics has the balustrade system that is right for your project.

MarbleTex[™] Balustrades Synthetic Stone

VinvlClassic[™] Balustrades PolyVinyl

MeltonStone[™] Balustrades Cast Stone

See Sweets

(06 65 00)

Architectural Urethane™ **Balustrades** High Density Polyurethane

Architectural Urethane[™] **Polyurethane Millwork**

Melton Classics Architectural UrethaneTM is the durable low maintenance alternative to wood millwork. and is impervious to rot and insects. Architectural Urethane[™] is easier to install than wood and will not rot. splinter or separate.

•Mouldings • Balustrades

•Window Features • Entry Features • Louvers

Melton Classics is continually conducting product improvement and development and therefore reserves the right to change or discontinue any product without notice.



Architectural Columns

Melton Classics takes great pride in providing those in search of the finest architectural columns available with a bias free single source to compare column product designs, materials, installation and pricing to ensure they select the most ideal architectural column product for their application and budget.





Columns are available in classically authentic and custom designs in fiberglass, poly/marble composite, synthetic stone, cast stone, GFRC, GRG, CPVC or wood for paint or stain finish. Columns are offered plain or fluted with entasis tapered or straight shafts in square or round profiles. Maintenance free columns are offered in several different materials with textured finishes to simulate limestone, masonry, or a smooth finish in your choice of color. Diameters from 6" to 60" and in heights to 35'.

For additional information on our products, specifications, installation instructions or technical information refer to:

www.meltonclassics.com or call 800-963-3060



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see us at

Sweets.com