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.

**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 overlapping 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.

**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 recommended 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**

**Load Bearing Capacity**

<table>
<thead>
<tr>
<th>DIA.</th>
<th>MAX LOAD (LBS.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14&quot;</td>
<td>20000</td>
</tr>
<tr>
<td>16&quot;</td>
<td>22000</td>
</tr>
<tr>
<td>18&quot;</td>
<td>24000</td>
</tr>
<tr>
<td>20&quot;</td>
<td>26000</td>
</tr>
<tr>
<td>22&quot;</td>
<td>28000</td>
</tr>
<tr>
<td>24&quot;</td>
<td>30000</td>
</tr>
<tr>
<td>28&quot;, 30&quot;, 36&quot;</td>
<td>35000</td>
</tr>
</tbody>
</table>

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.
FRP Classic™ 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.
FiberCrete™ Glass-Fiber Reinforced Concrete Columns & Cornices

Ideal for exterior applications, our FiberCrete™ 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. FiberCrete™ 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 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 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.

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’.

Architectural Urethane Polyurethane Millwork

Melton Classics Architectural Urethane™ 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 Architectural Urethane™ 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.

Balustrades

MarbleTex™ Balustrades
Synthetic Stone

VinylClassic™ Balustrades
PolyVinyl

MeltonStone™ Balustrades
Cast Stone

Architectural Urethane™ Balustrades
High Density Polyurethane

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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