

Product Data Sheet

Product Name:

Superior Aluminum Column Cover
Interior / Exterior Hairline Joints

Distributor:

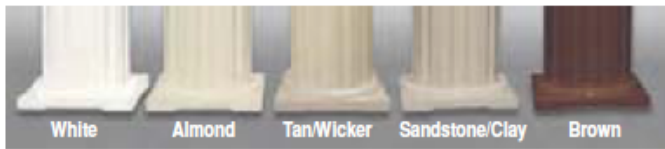
Columbia Architectural Products, Inc.
10722 Tucker Street
Beltsville, Maryland 20705
phone: (301) 937-4383
fax: (301) 937-6850
web: www.capacm.com

Panel Description:

Our Series S Column Cover is an extruded aluminum column system. Available in diameters from 6" to 30", these multi-part interlocking column cover assemblies allow for a quick and easy installation. Heights range from 8' to 30'.

With your choice of cap and base style, these Column Covers can be used to create a classical look on homes, churches, office buildings, schools, libraries, motels, museums and other public buildings, both interior & exterior applications.

Standard Color Selection:



Durability:

Unlike wood, these aluminum columns will not rot, split, warp or weather.

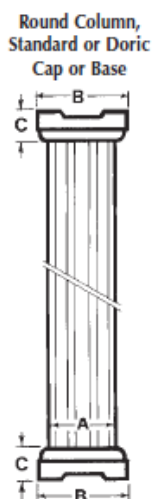
Strength:

Aluminum columns can be used as load bearing structural elements in entrances, covered walkways and balconies, lobbies, colonnades and other structures.

Load Bearing Example:

A 6" diameter round column that is 8 ft. in length is fully load bearing up to 13,000 lbs.

Round Columns and Caps / Bases Dimensions & Load Data



| Nominal Diameter | Actual Diameter | Polymer Composite | | Caps & Bases (width & height) | | | | | | | | Standard Lengths in Ft. | No. Staves | Load Lbs. |
|------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|------------|-----------|
| | | B | C | Standard | Doric | Scamozzi | Corinthian | Standard | Doric | Scamozzi | Corinthian | | | |
| 6" | 5 ⁵ / ₈ | 7 ³ / ₄ | 11 ⁵ / ₁₆ | 7 ³ / ₄ | 11 ⁵ / ₁₆ | - | - | - | - | - | - | 8, 9, 10 & 12' | 3 | 13,000 |
| 8" | 8 | 10 | 21 ¹ / ₁₆ | 10 | 21 ¹ / ₁₆ | 12 ¹ / ₄ | 33 ³ / ₄ | 12 | 5 ¹ / ₈ | 15 ³ / ₄ | 10 | 8, 9, 10, 12, 14 & 16' | 3 | 22,000 |
| 10" | 10 | - | - | 12 ¹ / ₄ | 27 ¹ / ₁₆ | 14 ¹ / ₂ | 41 ¹ / ₄ | 12 | 5 ¹ / ₈ | 15 ³ / ₄ | 10 | 8, 9, 10, 12, 14, 16, 18 & 20' | 4 | 25,000 |
| 12" | 11 ¹ / ₄ | - | - | 14 ¹ / ₈ | 3 | 17 | 5 | 14 ¹ / ₂ | 6 ¹ / ₂ | 20 | 12 ¹ / ₂ | 8, 9, 10, 12, 16, 18 & 20' | 5 | 30,000 |
| 15" | 14 ³ / ₈ | - | - | 17 ⁷ / ₈ | 31 ¹ / ₂ | 20 ³ / ₄ | 53 ¹ / ₄ | 18 ¹ / ₂ | 7 ¹ / ₄ | 23 ¹ / ₂ | 15 | 12, 16, 18, 20 & 24' | 6 | 34,000 |
| 18" | 18 | - | - | 21 ⁵ / ₈ | 33 ³ / ₄ | 25 ¹ / ₂ | 6 ¹ / ₂ | 27 | 7 ³ / ₄ | 26 ¹ / ₂ | 18 | 16, 18, 20 & 24' | 6 | 38,000 |
| 24" | 24 | - | - | 28 | 43 ³ / ₈ | 31 ³ / ₄ | 71 ³ / ₈ | 38 ¹ / ₂ | 14 ³ / ₈ | 35 ¹ / ₂ | 25 | 16, 18, 20, 24 & 30' | 6 | 50,000 |
| 30" | 30 | - | - | - | - | 43 ⁵ / ₈ | 91 ¹ / ₂ | - | - | - | - | 16, 18, 20, 24 & 30' | 8 | 50,000 |

Tested lengths are underlined

*Also available in custom colors with minimum order.