

# CW750 COMMERCIAL CURTAIN WALL



API's CW750 Curtain Wall system can be used for low to high-rise applications. Our system is economical and tested to meet high performance requirements, making it the perfect choice for your project.



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## THE SMART CHOICE

API's CW750 Curtain Wall is designed, engineered, constructed, and tested to meet high performance standards. It's a versatile system that offers multiple installation options, including stick-built and unitized. In addition, it's economical and can be used for low to high-rise applications, making it the perfect choice for your project.

Choose from standard API Curtain Wall or allow us to customize a system that is project specific.

## PERFORMANCE

API CW750 Curtain Wall is tested to allow zero water infiltration at 15PSF and design pressures up to +/- 50PSF (depending on frame size).

Performance Test Standards:

Air Performance	ASTM E 283
Water	ASTM E 331
Structural/Uniform Static Load	ASTM E 330
Dynamic Water	AAMA 501.1

## FABRICATION AND INSTALLATION OPTIONS

- Material can be ordered in stock lengths, pre-fabricated knock-down kits, pre-assembled units, and fully pre-glazed unitized assemblies.
  - Stock lengths - Order custom extrusion lengths to optimize material usage.
  - Pre-fabricated knock-down kits - Build and glaze frames on-site for easy installation.
  - Pre-assembled units (without glass) - Glaze pre-assembled frames for increased productivity.
  - Fully pre-glazed unitized assemblies - Install single-span, non-stacking, ladder built, unitized assemblies, using a split vertical, on-site for maximum efficiency.

## PRODUCT APPLICATIONS

- Retail/Restaurant
- Corporate
- Healthcare
- Education
- Hospitality
- Civic/Public
- Sports/Recreation
- Low, medium, and high rise multi-span projects

## CUSTOMIZATION

API offers custom design solutions to meet specific project needs.

## FINISHES

Available in Standard Anodized (clear, bronze, black, etc.), Powder Coat (endless color options), 2, 3 & 4 coat Kynar (standard and custom). Stainless Steel, Brass, Oil Rubbed Bronze and custom clad finishes also available. API can match or create virtually any color.



## KEY FEATURES:

- Stick-built Curtain Wall
- Can be unitized
- Thermally improved
- 2.5" x 7.5" overall dimensions
- Accommodates infill from 1/4" to 1-5/16"
- Equally Pressurized
- Florida Product Approval (FL14372)
- Multiple ways to purchase:
  - Stock lengths
  - Pre-fabricated knock-down kits
  - Pre-assembled units
  - Pre-glazed, pre-assembled unitized units

## SUMMARY SPECIFICATIONS:

For a full 3-part specification or specific CAD details, please visit [www.americanprod.com](http://www.americanprod.com).

