



RECTORSEAL

A CSW Industrials Company

P R O D U C T P R O F I L E S E R I E S

• METACAULK® Firestopping Worldwide Solutions



TAIPEI 101



CORNELL UNIVERSITY



ATLANTIS THE PALM



metacaulk

RectorSeal has a large family of UL listed Metacaulk Firestopping products.

These firestopping products are designed specifically to fill voids in construction joints and around penetrations in fire rated walls and floors. Whatever your application, we provide the most cost effective products to fit your every need.

We also provide the technical expertise to advise you on the best solutions for your project. In 1995, our advanced on-site fire test laboratory was built. It has been designated by UL, under their Witness Test Data Program for fire testing to **UL 1479 & UL 2079** for the purpose of conducting UL witnessed burns for through penetration and construction joint assemblies. We are able to precisely monitor all phases of test burns as specified by **ASTM E814 (UL 1479) or ASTM E1966 (UL 2079)**.

Metacaulk has over 1200 Tested UL systems. Our extensive and diverse capability speeds the development of new firestop products & UL systems, allowing for quicker response to customer needs. Our Laboratory Testing & Approvals assure that each and every Metacaulk product will exhibit superior fire containment as well as meet or exceed code compliance.





The International Building Code (IBC) is the most recognized and utilized model building code in the world. IBC incorporates the most demanding performance criteria worldwide. The following test standards are contained within the IBC for Firestop products.

U L T E S T C A P A B I L I T I E S

UL 263: Fire Tests of Building Construction and Materials

UL 723: Surface Burning Characteristics of Building Materials

UL 1479: Fire Tests of Through Penetration Firestops

UL 2079: Tests for Fire Resistance of Building Joint Systems

ASTM E814: Through-Penetration Firestops

ASTM E1966: Fire Resistive Joint Systems

ASTM E84: Surface Burning Characteristics of Building Materials

ASTM E2307: Fire Endurance of Perimeter Fire Barrier Systems

ASTM E119: Methods of Fire Tests of Building Construction and Materials

ANSI/UL 10B & 10C Fire Tests of Door Assemblies, Positive Pressure Fires

ANSI/UL9 Window Assemblies

U.S. EMBASSY MOSCOW



INTERNATIONAL PORTFOLIO

metacaulk

SITE LISTINGS

HIGH RISES

Tower 180 - San Diego, CA, USA
One World Trade Center - NYC, NY, USA
Three United Nations Plaza - NYC, NY, USA
Turner Towers - Brooklyn, NY, USA
Makkah Royal Clock Tower Hotel - Saudi Arabia
Taipei 101 Financial Center Building - Taiwan
Costanera Sur - Chile
Exxon Mobile Headquarters - Houston, TX, USA
Omniyat Towers - Jordan
Ministry of Interior projects (MOI) - Saudi Arabia
Atlantis Hotel - The Palm, Dubai
Trump Tower - NYC, NY, USA
Petronas Towers - Malaysia
San Stefano Complex - Egypt
BiTexco Financial Towers - Vietnam

PUBLIC INFRASTRUCTURE

Taipei MRT System CP264 Partition Joint - Taiwan
Kaohsiung Taiwan KTRT - Taiwan
Dubai Mall - Dubai
Atlantis Hotel - Australia
Lungmen Nuclear Power Tower - Taiwan
John Sealy Hospital Galveston - Galveston, TX, USA
Phillips 66 - Houston, TX
Kendall County Jail - Yorkville, IL, USA



metacaulk

HIGH-TECH PLANTS

Boeing 777 Production Facility - Seattle, WA, USA
TSMC Factory III, IV, VII, VIII, XII, XIV - Taiwan
Tainan Science-Based Chi Mei Optoelectronics Corporation - Taiwan
Applied Materials Taiwan Corporation - Taiwan

AIRPORTS

San Diego Int. Airport Federal Inspection Service Building
Midway Airport Parking Garage - Chicago, IL, USA
Taiwan Taoyuan International Airport
Doha International Airport
Noi Bai International Airport
Madain Saleh Airport - Medina, Saudi Arabia
Denver International Airport - Denver, CO, USA
NAIA Airport - Philippines
Marriott Buffalo Airport - Buffalo, NY, USA
El Dorado International Airport - Colombia
King Abdul Aziz Int. Airport - Saudi Arabia





metacaulk

SITE LISTINGS

CASINOS

- MGM Grand Hotel - Las Vegas, NV, USA
- Caesars Hotel and Casino - Atlantic City, NJ, USA
- CityCenter - Las Vegas, NV, USA
- MGM Grand Ho Tram - Vietnam

STADIUMS

- Chase Field Retrofit - Phoenix, AZ, USA
- Olympic Stadium Turner Field - Atlanta, GA, USA
- Yankee Stadium - NYC, NY, USA
- Madison Square Garden - NYC, NY, USA

UNIVERSITIES

- Cornell U Medical Center - NYC, NY, USA
- St. Johns University - Queens, NY, USA
- NYU (New York University) - NYC, NY, USA
- Columbia University - NYC, NY, USA





EMBASSIES

- U.S. Embassy - Yaounde, Cameroon
- U.S. Embassy - Conakry, Guinea
- U.S. Embassy - Algiers, Algeria
- U.S. Embassy - Bamako, Mali
- U.S. Embassy - Kathmandu, Nepal
- U.S. Embassy - Skopje, Macedonia
- U.S. Embassy - Moscow, Russia

RESIDENTIAL

- Circa - Los Angeles, CA, USA
- Development of King Abdul Aziz Endowment - Saudi Arabia
- Palm Island Shoreline Apartments - Dubai


...and many more.

High Profile Metacaulk Installations



This map represents a partial list of our high profile, mega projects.





RectorSeal, the global leader in the life safety and passive fire protection industry, has consolidated Bio Fireshield™, FlameSafe® and Metacaulk® brands into one complete firestopping solution line – Metacaulk®.

**BROADEST LINE OF INNOVATIVE
FIRESTOP PRODUCTS**

- Sealants
- Composite Sheet
- Mortar
- Pipe Collars
- Mastic Spray
- Electrical Box Protection
- Putty
- Pillows and Bags
- Industrial Cable Coating

Visit [metacaulk.com](https://www.metacaulk.com) to experience why we are the worldwide leader in Firestop technology.

PETRONAS TOWERS



COLUMBIA UNIVERSITY



YANKEE STADIUM





FIRESTOP SOLUTIONS



A CSW Industrials Company

RectorSeal

2601 Spenwick Drive

Houston, TX 77055

713.263.8001

rectorseal.com



RectorSeal • 2601 Spenwick Drive, Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • rectorseal.com

A CSW Industrials Company. RectorSeal, the logos and other trademarks are property of RectorSeal, LLC, its affiliates or its licensor's and are protected by copyright, trademark and other intellectual property laws, and may not be used without permission. RectorSeal reserves the right to change specifications without prior notice. ©2018 RectorSeal. All rights reserved. R50291-0818