





# CONSTRUCT WITH CONFIDENCE



Harvey Commercial Solutions is a division of Harvey Building Products - a leading manufacturer and distributor of high quality windows and doors built on a solid reputation for outstanding craftsmanship and superior service. With a proven 60-plus year track record of best-in-class manufacturing of high quality vinyl windows and doors, Harvey has been providing custom window and door solutions to the commercial sector for more than two decades.

Our modern manufacturing facilities represent more than 600,000 square feet of space, a state-of-the-art testing lab and a dedicated recycling area to help preserve our natural resources.

Architects, specifiers, developers and property managers have found Harvey Commercial Solutions to be a partner they can depend on to support large projects. Our dedicated team of top-notch commercial sales professionals, and commercial project managers work with you to provide best-in-class custom solutions, keep your project on schedule, and provide industry-leading service.



## CAPABILITIES

Harvey's commercial strengths lie in our ability to value engineer product solutions in our on-site testing facility and manufacture specialty products, such as custom PTAC ready window units with integral louver, panning systems, structural mullion systems, and provide custom exterior paint finishes. Harvey's core commercial products are ideal for light commercial applications such as:

- Low to mid-rise renovation solutions
- Multi-family residential developments
- Independent & assisted living facilities
- Government-financed housing
- Hotels
- Student housing
- Military housing
- Municipal buildings



## PROJECT MANAGEMENT & ENGINEERING

We engineer value. Our staff of talented engineers works with our commercial project management team to provide insight, strategies, and expertise that benefits you and your bottom line. And, they provide detailed information, including CAD drawings, CSI specifications, egress information, installation instructions and performance data.

Your dedicated commercial project manager is your direct connection to Harvey's wealth of expertise. We will be a valued member of your team from design to the install and post-installation service.



## TESTING

When you buy from Harvey, you buy products that perform. We meticulously QA test during production, and our products are put through rigorous testing by our engineers in our certified on-site lab to verify they meet stringent thermal and structural requirements.

### WHAT WE TEST FOR:

- Acoustic and Thermal Performance
- Design Pressure Testing (AAMA Standards)
- Air and Water Resistance
- Commercial project testing to ensure products meets specs





# STRUCTURAL MULLION AND RECEPTOR SYSTEMS

Ideal for masonry, the receptor system, along with a structural mullion, is designed to convert oversized openings to an individual opening to facilitate easy installation, without the need for lifts on multi-story structures. Enhanced features include custom weep holes and bulb weatherstripping to ensure a tight seal.

Harvey's structural mullion and receptor systems can combine to provide a clean, economical and efficient method to divide large openings into structurally and thermally sound openings. The system has a certified up to DP-50 rating.

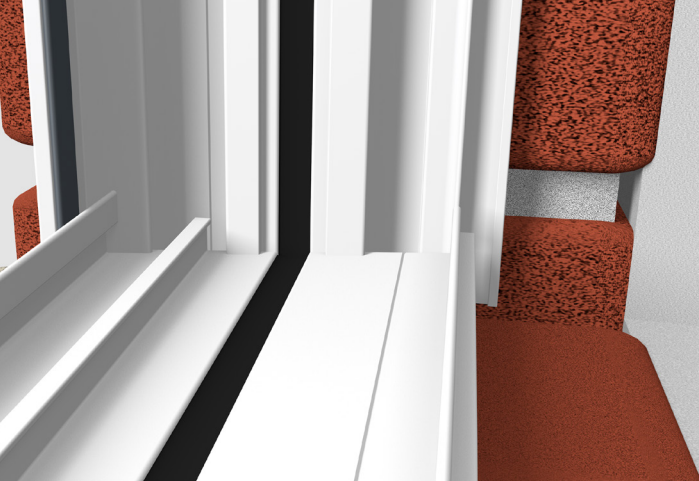
## STRUCTURAL MULLION SYSTEM

- Designed to convert multi-wide openings to individual openings to facilitate installation
- Features a two-piece thermally broken aluminum mullion and a vinyl cover system that works on both the interior and exterior of the mullion
- DP50-120mph rated
- Used for vertical mulling of windows in light commercial applications
- Vinyl cap color matched to prime window
- Ask your rep. about our New Construction Structural Mullion

## ALUMINUM RECEPTOR SYSTEM

- Used in place of exterior/interior stops and secures windows within the opening
- Cleans up the existing opening for a square, level and plumb window installation
- Ideal for masonry openings
- Interior installation eliminates the need for lifts on multi-story structures

Before and after: Harvey Structural Mullion and Receptor System

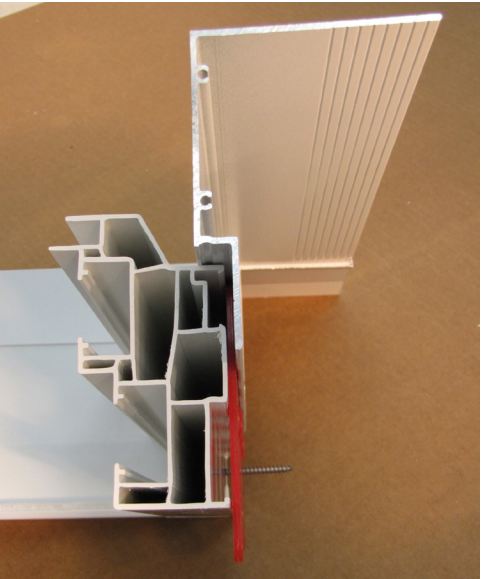


# PANNING SYSTEM

Harvey's panning system is designed for window replacement applications over existing wood or steel frames, allowing for a clean, tight window installation while leaving the existing building intact. The panning covers the perimeter of the existing opening without disturbing the existing casing and frames and provides a stop to install the window into.

The design utilizes a sloped sill with a common part for the head/jamb and is engineered using heavy extruded aluminum parts. This highly compatible system installs into the window opening first, followed by the window (replacement style).

- Sloped sill design
- Common part for head/jamb
- Heavy extruded aluminum parts – 0.085" wall thickness
- Available in full length lineal or factory cut and notched
- Sill is available in 16' lengths
- Head/jamb is available in 18' lengths
- 7/16" raised leg on sill pan
- Installs into the window opening first, followed by the window (replacement style)
- Available in White, Almond, Black and Dark Bronze to match Harvey's vinyl window colors
- Standard profile compatible with most openings



# NOISE REDUCTION

We have high STC rated glazing packages that can reduce sound by up to 30% more decibels than standard glazing.

- ENERGY STAR® qualified with optional ENERGY STAR glazing package upgrade
- STC (Sound Transmission Class) Rating up to 34 depending on size and operating style





# PTAC/VTAC WINDOW UNITS

Harvey PTAC and VTAC window units create a unified, watertight design while simplifying your window and HVAC installations. This PTAC solution is all about savings; not only will you save on rough out material and labor costs, you'll save on installation labor as well.

Harvey PTAC/VTAC-ready window solutions consist of a fully welded vinyl frame that is custom built around a PTAC/VTAC louver and then factory mulled to your desired window(s). The louver is custom designed to match the sleeve of your PTAC/VTAC, resulting in lowered HVAC cost.

- PTAC/VTAC louver unit and vinyl window are delivered as a complete integrated window unit
- The entire unit is installed into a single rough opening reducing many steps and providing a clean aesthetic on the exterior
- Louver is custom made specific to the PTAC/VTAC unit and sleeve being used on the project
- Extruded aluminum louver; 6063-T5
- Integrated weep system within the frame
- Kynar industrial grade paint finish; custom colors available
- Available in white or almond vinyl as well as our full range of painted color options



# ADDITIONAL SOLUTIONS

Whether it is extra safety features or ease of accessibility, Harvey has many other solutions to meet your project needs. More products and solutions offered by Harvey include:

## WINDOWS

- Always Active Limit Latches WOCD on Double Hung windows that limits the sash from being opened more than 4"
- Locking Tilt Latch which includes a mechanism that locks/unlocks the tilt-in functionality, while still allowing them to open and close
- Durable FlexScreens are completely hidden by the screen track with innovative, flexible construction. Available for all Double Hung and Vinyl Rolling Windows
- Custodial (keyed) sash locks for institutional applications which can be factory applied and keyed alike, or the locks can be applied in the field after installation
- Vinyl Casement WOCD designed for a hinged sash that opens out and keeps the sash from being opened more than 4"
- ADA style casement and awning hardware allow for one-handed operation of window mechanisms, reducing the need for tight grasping, pinching, or twisting of the wrist



## DOORS

- DP impact-rated vinyl patio doors
- Therma-Tru® Fiberglass doors with many options including Schlage® and Kwikset® hardware with smart and electronic hardware options

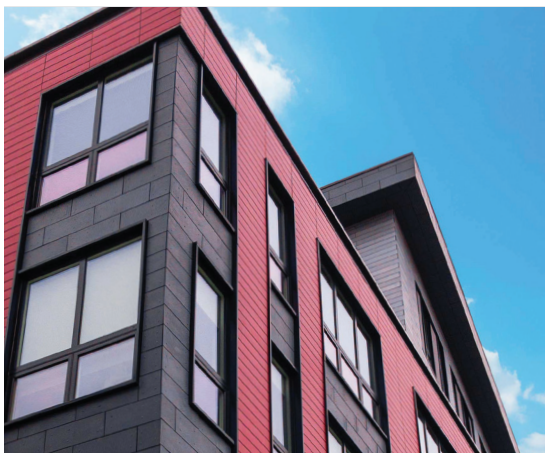
THERMA-TRU®  
DOORS

**Kwikset**

**SCHLAGE**







## OUR COMMITMENT

For more than 60 years at Harvey Building Products, we've taken our responsibilities seriously by being committed to our employees, our customers, as well as our business partners. But what gives our program depth and sets us apart are all the things going on behind the scenes, with everything our team does before our products ever get to your job site.

Partner with Harvey and **CONSTRUCT WITH CONFIDENCE.**

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