

**HARVEY**  
BUILDING PRODUCTS

# Light Commercial





## Quality Building Products for over 50 Years

Harvey Building Products is a leading manufacturer and distributor of high quality building products. We manufacture a complete line of superior quality windows, doors and patio rooms right here in the Northeast. All built on a solid reputation for outstanding craftsmanship and superior service.

Privately owned and operated, Harvey Building Products is headquartered in Waltham, Massachusetts. Our modern manufacturing facilities represent nearly a million square feet of space, including a state-of-the-art manufacturing facility in Londonderry, NH featuring an in-house testing lab and a dedicated recycling area to help preserve our natural resources.

Our in-house testing lab performs tests to verify thermal and structural requirements:

- Impact and Cycling
- Acoustic Materials and Product Construction
- NFRC Thermal Certification
- Condensation Resistance Factor Simulation
- Validation Testing
- STC and OITC Testing
- HUD Approval
- AAMA/WDMA/CSA 101/I.S.2/A440-05



Above: In-house testing lab in our Londonderry, NH manufacturing plant.

Below: Londonderry manufacturing featuring casement windows with simulated meeting rail

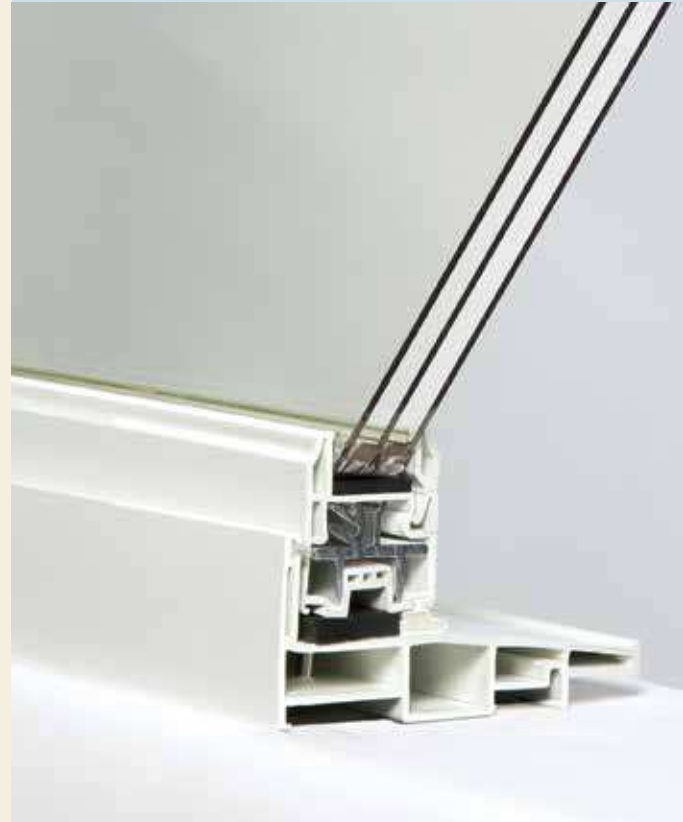
## Technical Resources Available from Harvey

Architects, specifiers, developers and property managers have found Harvey Building Products to be a manufacturer and supplier they can depend on to support large projects. You will receive specialized service from the architectural sales staff for project work consisting of windows and doors and exterior building products. We work to meet your schedule, strive to provide the best services possible and reduce the risk of cost overruns.

Our website offers comprehensive, detailed information on our vinyl windows, wood windows and storm windows for both replacement and new construction applications. Our online drawings provide documents for everyone involved in your project—manufacturers, architects, building owners, general contractors, order/entry personnel, shippers and installers.

Detailed product information, including CAD drawings, CSI specifications, egress information, installation instructions and performance data are available for download.

Architectural sales staff can be reached at 800-598-5400.



Above: Tribute vinyl window crosscut with triple glazing.

Below: Technical Resources section of [harveybp.com/pro](http://harveybp.com/pro).



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# Tribute Commercial

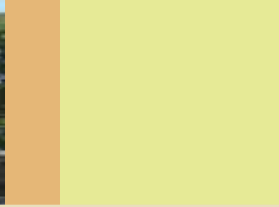
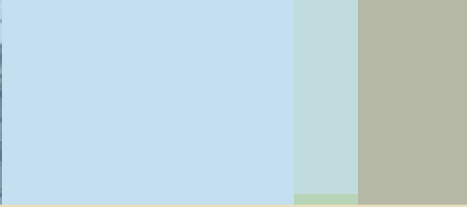
Harvey's new Tribute Commercial Series double hung premium windows are ENERGY STAR® qualified and perfect for oversized openings. Designed for a lifetime of worry free performance, this line combines strength and beauty in a window system ideal for commercial applications where larger openings and higher wind loads need to be met. Tribute Commercial Series offers more modern window technology and a host of product options to compliment architectural applications.

- C40 rating
- Standard with ENERGY STAR glazing
- Widths up to 54" and heights up to 101"
- Top and bottom sash tilt in for easy cleaning; single hung available
- Reinforced welded sash with optimized insulated glass
- White standard with 28 optional finish colors
- Optional BetterGrain™ premium wood grain interior finish
- Offered in a replacement frame or new construction frame with optional extension jamb receiver
- Ideal for large mill, apartment projects, municipal buildings and school renovations



2 7/8"

3 3/8"



## Window Panning System

Harvey's panning system is designed for window replacement applications over existing wood or steel frames. 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.

- 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
- Harvey Window Panning System installs into the window opening first, followed by the window (replacement style)
- Available in White, Almond and Bronze to closely match Harvey's vinyl colors
- Standard profile is compatible with most openings



Cut-away view at the jamb and sill sections



## Structural Mullion and Receptor System

The combined system provides a clean, economical and efficient method to divide large openings into structurally and thermally sound openings. The system has a certified DP-50 rating.

### Structural Mullion System

- DP50-120mph rated
- Used for vertical mulling of windows in light commercial applications
- Vinyl cap color matched to prime window
- Thermally broken aluminum mull

### 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
- Not available for impact applications



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2 1/4"

2 7/8"

3 3/8"

13/16"



## Structural Mullion and Receptor System Colonel Floyd Apartments, Brookline, MA

**Project outline:** Window replacement at 15 stairwells at the Colonel Floyd Apartments in Brookline, MA.

**Project highlights:** Replacement of large 7 ft. x 10 ft. existing metal windows with an energy efficient and structurally sound window system.

**The Harvey solution:** Harvey collaborated with the city of Brookline and the architect to develop a system to increase thermal efficiency while maintaining the architectural look of the buildings.

### Products and applications

- Harvey replacement picture and awning windows
- Harvey aluminum receptor system
- Harvey aluminum structural mullion



## Custom Designed Energy-Efficient Windows Marriott Residence Inn, Needham, MA

**Project outline:** 300 new construction painted stacked awning windows with simulated double hung bar applied.

**Project highlights:** Hotel owner needed windows that were extremely energy efficient which simulated a double hung look with silver painted exterior for this LEED-certified hotel.

**The Harvey solution:** Harvey worked directly with the architect and developer in designing a window that was custom painted, triple glazed with simulated double hung bars installed on the glass.

### Products and applications

- Harvey new construction common stacked mull awning windows
- Harvey simulated double hung bar applied vertically on the glass
- Harvey white interior painted exterior components
- Triple glazed double Low-E with Krypton gas, U value .21



## Acoustic Windows Jefferson at Admiral's Hill, Chelsea, MA

**Project outline:** New construction development of 160-unit luxury apartment building on Boston Harbor.

**Project highlights:** Rear facade abuts a commercial facility with evening transports by commercial vehicles. Architect designed uniquely styled window applications, but was concerned that sound reduction window assemblies would compromise the design.

**The Harvey solution:** Harvey offered single unit applications for field mulling with minimal site line obstruction; this allowed for implementation of the intended design features while also providing the necessary structural integrity.

### Products and applications

- STC-40 acoustic double hungs
- Fixed transoms
- Field-applied framing for new construction nail fin applications



## Classic Painted Windows Back of the Hill Condominiums, Boston, MA

**Project outline:** Condominium project with complete window replacement and exterior envelope repairs.

**Project highlights:** Mission Hill is an architectural landmark district with both freestanding houses and traditional brick row homes. Owners began experiencing water leaks and deterioration to the exterior wood windows and architectural millwork.

**The Harvey solution:** More than 1200 painted vinyl windows were custom manufactured for the project. Window accessories were used to preserve the buildings' original architectural details.

### Products and applications

- Harvey Classic painted vinyl windows
- Factory applied exterior casing



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Photovoltaic roof panels, New London, CT branch

## Our Commitment

For more than 50 years at Harvey Building Products, we've taken our responsibilities seriously by being committed to our employees, our customers, the homeowners who enjoy our products as well as our business partners. And, we are committed to environmental responsibility and natural resource preservation.

We believe our products and practices, from raw materials, to trucking, to superior energy efficiency in the home, make us the Northeast's premiere green building products manufacturer and distributor.

Our focus on environmental responsibility is most evident in our products. We are a company founded on providing products that help homeowners minimize their environmental footprint while reducing energy usage. But what gives our program depth and sets us apart are all the things going on behind the scenes, with everything we do before our products ever get to the jobsite. For detailed information on our energy-saving processes, visit the About Harvey section of our website at [harveybp.com/pro](http://harveybp.com/pro).



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