



Architectural roof screening system

# No Holes No Leaks No Worries

Gravity Barriers are a flexible way to achieve effective rooftop screening without the need for building penetration. Our fully customizable barrier systems are designed to meet the requirements of any project, no matter the size or scope.

Architectural flexibility

# Parklane Gravity Barriers



The Parklane Gravity Barrier system is a self-supporting solution that can be designed to eliminate or drastically reduce any rigid connection to a building's roof structure. During installation, this eliminates any disruption into the occupied space below. Post-installation, it prevents future risk of roof leaks.

- ✔ Residential buildings
- ✔ Commercial Buildings
- ✔ Institutions
- ✔ Manufacturing

# Industry Experts

Our experience spans multiple industries, from lowrise residential condominiums to large enterprise manufacturing facilities. No project is too small or too big.



## Residential

Low-rise, mid-rise and high-rise condominium applications



## Commercial

Retail, distribution warehouses, office buildings, big-box retail and hospitality



## Institutional

Hospitals, long-term care homes, universities, colleges and public buildings



## Industrial

Manufacturing facilities, power plants, CHP plants and data center applications



# Speed & Flexibility Is Our Strength

Parklane Gravity Barriers are the most easily-deployed and structurally sound product on the market. Fully flexible and self-supporting, our roof screening system is the natural choice for the life of your buildings.

## Industry Leaders

Whether working with industry, acoustic engineers and consultants, or contractors, we're committed to providing turkey solutions to noise challenges—no matter the size or scope.

### Visual Screening



### Noise Control



### Compliance



# The Choice Of Architects

Our structurally self-supporting screen system can be customized to suit any design.



## Modularization

Gravity Barriers offer an effective and elegant solution to complex rooftop screening challenges. Our standardized modular frame design allows for expedited installation timelines and mitigates the risk of delays, all while reducing the on-site congestion of trades professionals.



## Architectural Flexibility

Parklane is able to integrate any commercially available architectural cladding system to the modular framework. This provides architects with complete flexibility to ensure aesthetic alignment of the system, allowing them to blend the Gravity Barrier into the building façade.



## Sound Control or Screening

Gravity Barriers can be easily interchanged between a standard architectural screen and an absorptive sound barrier. Acoustic elements are tested as per ASTM E90-9 (transmission loss) and ASTM C423-17 (sound absorption), and are rated for exterior application.



## Dimensional Flexibility

As a self-supporting system, the Gravity Barrier can be designed to adhere to any footprint requirements and geometric configurations. This ensures OEM mechanical clearances are satisfied and rooftop obstructions are avoided.

# Rooftop Screening Simplified

We're dedicated to your success. Whether working with industry, acoustic engineers and consultants, or contractors, we're committed to providing effective solutions to noise and vibration challenges—no matter the size or scope.

+01 (905) 844-5020  
1180 Speers Rd, Oakville, ON  
Canada L6L 2X4

[parklanemechanical.com](http://parklanemechanical.com)

