



GATEWAY INDUSTRIAL PRODUCTS, INC

BUG BARRIER®



Helps prevent bugs and other pests from entering your facility while creating a comfortable environment.

- > Creates a Barrier to Help Eliminate Bugs, Pests, and Other Contaminants
- > Promotes Ventilation Increasing Airflow up to 35%
- > Ideal for Food Processing, Packaging, Beverage and Manufacturing Facilities
- > Easily Installed on Dock Doors and Warehouse Openings Inside and Out
- > Helps Meet FDA/AIB Requirements for Inspection
- > Doors Available for Openings up to 25' Wide x 20' High



FEATURES

Helps prevent bugs and other pests from entering your facility while maintaining a comfortable environment. The Bug Barrier® is built to customer specifications featuring: tight weave mesh, automatic reset system, and bottom foam cushion for positive floor contact, which also allows for a clear opening. No straps needed to hold open door in place.

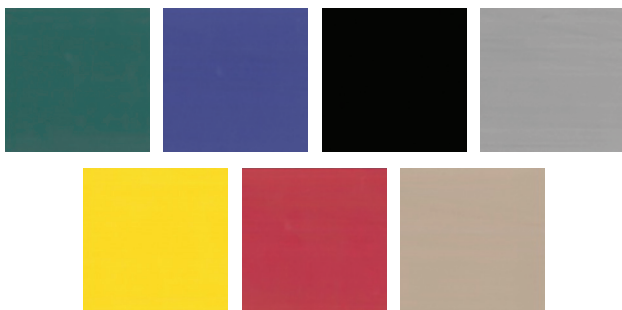
Tracks

Three piece SnapTite aluminum tracks available in 2", 4", & 6" depths allow for easy replacement in case of accidental impact. Vinyl weatherstripping is angled inside tracks to provide a tighter seal.

Screen

Standard Bug Screen 17x11 Weave Mesh allowing up to 35% airflow. Material is a .025" diameter vinyl coated polyester yarn. Other options include: Gnat Screen 17 x 20 Weave Mesh, and Bird Screen 5 x 6 Weave Mesh (available in Black Only).

Available Colors:



Reset System / Breakaway Feature

Interlocking brush seal is incorporated at the top of the tracks. If the door is forced out of the tracks by accidental impact, it is designed to help automatically reset the curtain back into the guides. Our fiberglass windbars remain flexible enough to pop out on impact preventing breakage. Aluminum hinge option available for higher wind areas.



(Shown: Automatic Roll-up with Aluminum Hinge Option)

MOUNTING STYLES

Header Mount

Mounts in between jambs under the header. Only uses approximately 8" of head room and 5" of side room with 2" track size.

Wall Mount

Mounts directly to wall, can be mounted on interior or exterior to provide a clear opening.

Stand Off Mount

Used in applications where there is an existing sectional or rolling steel door. Allows operation of both doors simultaneously without interference of each other. Maintains a sealed barrier on both sides and top between screen door & existing door. Provides clear opening.

BUG BARRIER® MODELS

Manual Operation

Operated with a heavy duty spring loaded roll tube. Pull down handles provided for easy opening and closing. Chainhoist option available.

Maximum Size: 16'W x 12'H

Chainhoist Max: 16'W x 16'H

Automatic Operation

Operated by in-tube motor rated at 4 amps, single phase, 120V. Motor is activated by constant contact switch supplied with door. Operating speed is approximately 12" per second, 25 max cycles per day.

Maximum Size: 16'W x 16'H

Options: Receiver, Remote Control, Pullcords, Nema 4 Control Station, Roll Tube Cover

High Cycle Operation

Operated by exclusive direct drive external jackshaft motor rated at 8 amps, single phase, 120V, ½ horsepower, UL 325 compliant. Supplied with open/close/stop push button station, automatic timer to close, and a set of monitored watertight photo eyes. Operating speed is approximately 20" per second, 100+ cycles per day. Motor also available in 240V, 480V, 3 phase and watertight models.

Maximum Size: 25'W x 20'H

Options: Remote Control, Safety Reversing Edge, Motion Sensors, Pullcords, Nema 4 Control Station, Roll Tube Cover, Splashproof Motor Cover

Gateway Industrial Products Inc. offers a complete line of industrial doors including Bug Barriers®, Vinyl Roll Up Doors, PVC Strip Doors, Salt Storage Doors, Dock Seals and Shelters.



For more information visit www.gatewayindustrial.com or call **1-800-701-4782**

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