

Defendor[®] Buguard Roll-Up Insect Control Barrier

- Screen doors provide the advantage of ventilation for employee comfort, yet prevent rodents, bugs, and birds from entering an area where food, beverages, or pharmaceuticals are being packaged or prepared.
- Tight-fitting screen doors aid in pest control and to control airborne contaminants — ideal for regulated food plants and support FDA/AIB standards requirements.
- These doors maintain sanitation in multiple areas.

Insect Control Barriers

Keep out insects, birds and rodents with a safe and secure barrier while improving sanitation areas and maintaining a controlled environment. Defendor[®] Buguard Roll-Up insect barriers come in your choice of manual or automatic rolling. The automatic roll-up is fast, 12" (305 mm) per second, and includes an automatic motor. The manual roll-up includes a heavy duty spring-loaded roll tube.

These insect control barriers help companies meet FDA/AIB requirements, and keep plant facilities cooler by providing 65% shade, while still allowing daylight in. They can be readily installed on dock doors, dumpster areas, and warehouse openings, and are ideal for food processing, packaging and manufacturing facilities. Defendor[®] doors are custom manufactured to accommodate virtually any size opening.

► Technical Specifications


Manual Door — Heavy Duty Spring Loaded Roll Tube

Maximum Sizes	16' W (4877 mm) 12' H (4267 mm)
Minimum Width	40" W (1016 mm)

Automatic Door

Maximum Sizes	16' W (4877 mm) 16' H (4877 mm)
Opening Speed	Up to 12"/sec (0.31 m/s)
Motor	<ul style="list-style-type: none"> • 4 Amp, in-tube motor, single phase 120V • Constant contact switch activates motor

General Specifications

Mounting Options	<ul style="list-style-type: none"> • Head mount, face to wall, stand-off bracket mount, and E-track mount • Doors manufactured to $\pm 1/8"$ (3.17 mm) tolerance
Head Room	<ul style="list-style-type: none"> • 6" to 8" (152 to 203 mm) will be used for header mount applications. • 8" (203 mm) is needed above the door opening for wall mount applications.
Tracks	<ul style="list-style-type: none"> • 2" (50.8 mm) wide and 2" (50.8 mm) deep aluminum tracks • Header mount will take up to 2 1/2" (63.5 mm) of side room on each side. • Wall mount will take up to 6" of side room on each side.
Weather Stripping	<ul style="list-style-type: none"> • Weather stripping is angled to provide a tighter seal preventing bugs and insects easy access or entry
Screen Colors	Black, Grey, Brown, Red, Hunter Green, Blue, Bird Blocking (Black Only) 
Screen Material	<ul style="list-style-type: none"> • 17" x 11" (431 mm x 279 mm) high strength, vinyl coated polyester weave screen material • Windbars are reinforced in yellow safety vinyl
Options	<ul style="list-style-type: none"> • Brush seal (manual door) • Chain hoist (manual door) • Fiberglass windbars are available for doors that require added stability
Warranty	One year warranty on parts

► Technical Drawing

