

Bug Screen Door, Bird Screen Door, Wire Mesh Security Door and Vinyl Roll-up Door



DuraShield™

DuraShield Bug, Bird and Wire Mesh Door Systems are a cost effective way to provide ventilation and natural sunlight to buildings while maintaining a bird and insect free environment. With a variety of options and panel types, DuraShield Door Systems offer protection from unwanted pests, and limit access into buildings or specific areas inside a facility. DuraShield doors are designed for easy installation, and can be set up to work in conjunction with existing door systems. The doors can be placed on the inside or outside of a building, and can be mounted either in jamb, on the face of the wall or with standoff brackets. All systems are available manual or motor operated. Sliding doors are also available.



Bug and Bird Screen Doors

- Doors are constructed with a durable vinyl encapsulated woven polyester mesh that is resistant to mildew and color fading.
- The Bug Screen Door material utilizes 17 x 11 scrim count plain weave and 11.7 oz. per square yard of material in your choice of standard colors.
- The Bird mesh standard material utilizes netting, a special oval shape weave with 9 holes per square inch and 15 oz. per square yard of material. Standard panel color is blue.
- Durable, yet lightweight, the deep channel aluminum track system tightly secures the panel in the opening. The aluminum track flairs out at the top of the guide curtain material for easy, smooth and reliable operation.
- Each door includes round 3/4" diameter horizontal fiberglass stiffeners for draft resistance and horizontal stability. An optional 1" diameter metal tube is available for wider openings or high wind load applications.
- The bottom pocket uses a bright yellow, vinyl coated nylon and a hem chain for added weight preventing crawling critters from getting free passage at the floor contact point. Uneven or slanting floors are not a problem, additional weight along with a lockable bottom bar is available.
- Safety yellow and black strips are standard on the vertical upright side members.

Wire Mesh Doors

- Doors are constructed with 15 gauge aluminum with 1/2" coil wire mesh. Other panel options include 18 gauge aluminum with 1/4" coil, 16 gauge stainless steel with 1/2" coil, and 19 gauge stainless steel with 1/4" coil.
- Heavy duty extruded aluminum "C" channel guide tracks are 1.25" wide x 4" deep.
- Horizontal stiffeners are constructed with 3/4" fiberglass wind load rods and are inserted into specially constructed coils for horizontal stability, visibility and increased safety.
- A solid bottom bar with a lock down system is standard.
- Safety yellow and black strips are standard on the vertical upright members.
- Heavy Duty roller tube assembly is 3" - 6" in diameter and is dependent upon the size of the door.
- All wire mesh doors come standard with in-tube motor for small doors or external motor for larger doors.



Solid Vinyl Roll-Up Door

- Doors are constructed with a 22 oz. durable vinyl coated nylon material that is resistant to color fading and can be washed down. An optional, heavy duty panel constructed of 40 oz. material is available. Contact factory for choice of colors.
- Durable, yet lightweight, the deep channel aluminum track system tightly secures the panel in the opening. The aluminum track flairs out at the top of the guide curtain material for easy, smooth and reliable operation.
- Each door includes round 3/4" diameter horizontal fiberglass stiffeners for draft resistance and horizontal stability. An optional 1" diameter metal tube is available for wider openings or high wind load applications.
- The bottom pocket uses a bright yellow, vinyl coated nylon and a hem chain for added weight preventing crawling critters from getting free passage at the floor contact point. Uneven or slanting floors are not a problem, additional weight along with a lockable bottom bar is available.
- Safety yellow and black strips are standard on the interior edge of the panel.
- Low cost alternative to low end high speed doors.

