

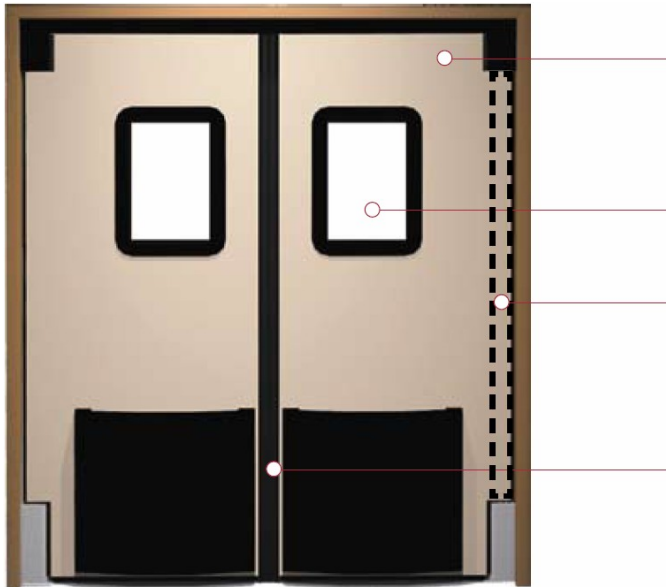
Durulite Retailer

Insulated Impact Traffic Doors



R-PLUS Durulite Retailer

Durulite Retailer Doors are constructed with rotationally molded cross-linked polyethylene, making them extremely durable and capable of withstanding the wear and tear associated with sales-to-back room and walk-in cooler openings in high volume retail establishments. Known for their long-term value, they are ideal for use in supermarkets, retail establishments, institutions, restaurants and food service operations as they provide a visual separation, sound barrier and thermal separation. The door is designed to comply with all USDA sanitation requirements and is NSF approved. The corrosion resistant panel is ideal for washdown applications as it has no gaps or joint seams.

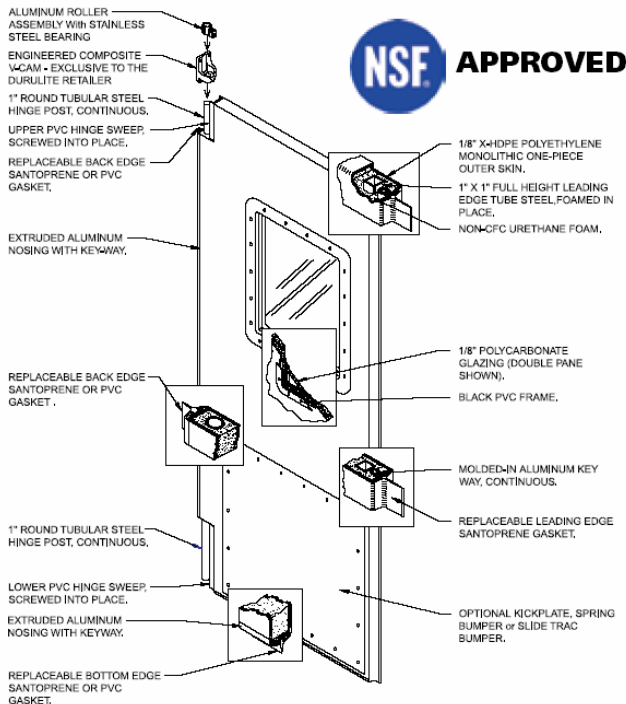


Door Panel – Lightweight, opens easily and closes every time. Overall panel thickness is 1-1/2”, skin thickness is 1/8” and the door can be sized up to 8’ x 8’. Cross-linked polyethylene outer skin retains its properties to –40°F.

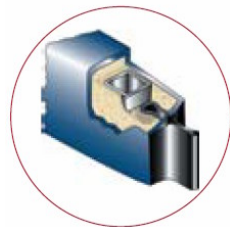
Window – Large polycarbonate windows are virtually scratch resistant.

Internal Reinforcement – A 1” diameter hinge post is molded in the door and runs the full length of the panel. The hinge post sets into the jamb guard for structural stability and strength. The leading edge is reinforced with 1” x 1” tubular steel adding additional structural support.

Gasketing – Replaceable perimeter edge gasketing is used to reduce energy flow between environments. The door comes standard with gasket along the leading, back and bottom edges. Partially gasketed doors are available.



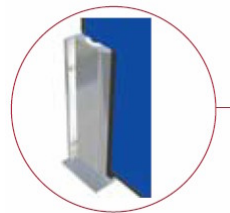
Durulite Retailer shown with optional SlideTrac Bumpers™



Insulated Core – High density, Non-CFC urethane core is foamed-in-place to insure a tenacious bond between the core and outer skin, providing sound abatement and excellent thermal separation with an R factor of 9.86.

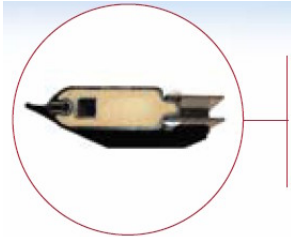


Upper Hinge – Patented V-Cam hinge system can travel up to 120° in each direction.

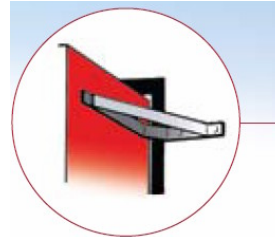


Lower Hinge Assembly – The lower hinge assembly holds the lower hinge post in position, preventing horizontal movement of the door. It also serves as a Lower Hinge Guard, protecting the Lower Hinge Post from impact damage.

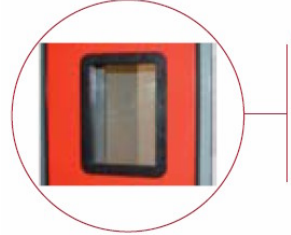
Options



Durulite Industrial & Standard Double-pane windows – for use when temperature differential between rooms exceeds 30°F.



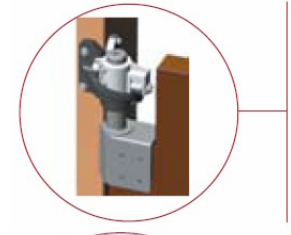
Wall mounted door stops



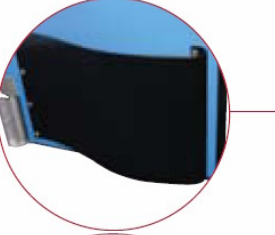
Durulite Retailer Double-pane window – for use when temperature differential between rooms exceeds 30°F.



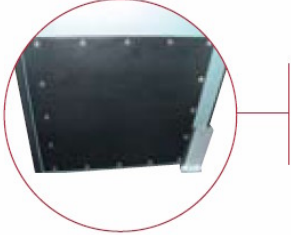
Double locking device (lock not included)



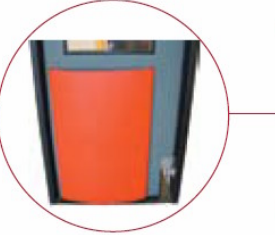
180° x 90° door hinge system – for use when vehicles must make extremely tight turns after passing through the door. The system includes the door hinges, a spring assist, and a lower hinge guard.



Rotationally molded crosslinked polyethylene **Tear Drop Bumpers** with 3" or 4" projection in heights of 12", 18", 24", 36", 38" and 42" in various colors.



Surface mounted kickplates of high impact polyethylene or stainless steel.



Roto-molded polyethylene "D" shape **Universal SlideTrac Bumper™** has a 4-1/2" projection and a slide lock rail system allowing for easy bumper replacement. Available in the colors shown below.

Window Viewing Area

Each window is 1/8" polycarbonate set in a black frame. All view windows are factory installed and sealed. The exposed surface of the window is recessed a minimum of 1/8" from the face of the door to protect the surface from abrasion caused by passing loads. The viewing area exceeds the 200 sq. in. UBC requirements. ADA sizes are available.

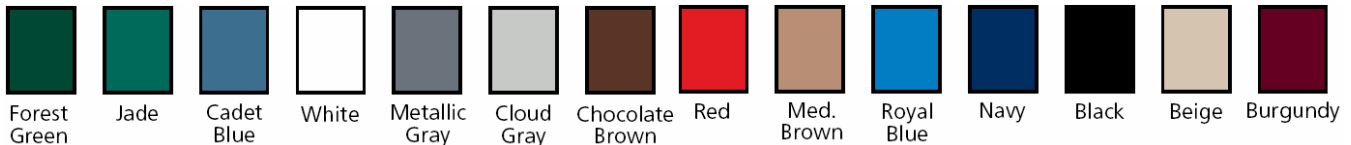
Window sizes are as follows for Durulite Retailer:

24", 27" and 30" panel.....	12" x 18" and 12" x 30"
32" and 34" panel.....	12" x 18", 16" x 16" 12" x 30", and 16" x 30"
36", 42" and 48" panel.....	12" x 18", 16" x 16", 17" x 23" 12" x 30", 16" x 30" and 20" x 30"

A 12" x 18" window is standard for panels 24" and 30" wide.

A 16" x 16" window is standard for panel 32", 34", 36" 42" and 48" wide.

Available Colors



Color shown may differ slightly from actual color. Consult factory for exact color match.