## Ultra Heavy Duty Impact Traffic Door

## **Durulite® Industrial**



The Durulite Industrial Door is the toughest traffic door in the industry. It is known for its ruggedness, ease of maintenance and long service life. This versatile door is capable of filling the needs of a wide variety of applications. From the daily rigors of forklift traffic, to refrigerated applications, to USDA and washdown applications. The strength of the Durulite Industrial is due to its rotationally molded polyethylene construction. Standard tests for impact resistance indicates that rotationally molded polyethylene is 5 times more puncture resistant and 3 times more flexible than ABS material. The corrosion resistant panel is ideal for washdown applications as it has no gaps or joint seams.





**Door Panel** – Lightweight, weighing only 3.5 pounds per square foot, is easy to open, operates smoothly and allows for safe passage of personnel and damage free equipment. The overall panel thickness is 1-7/8", the skin thickness is 1/4" thick and the door can be sized up to a 10' x 10'. Rotationally molded polyethylene outer skins retains its properties to -40°F.

Window – 1/8" thick polycarbonate window with black frame is recessed a minimum of 1/8" from the face of the panel to protect the window's surface from abrasion caused by passing loads.

Internal Reinforcement – The leading and back edge of door are internally reinforced with tubular steel to strengthen the door panel.

Gasketing – USDA accepted durable gasketing is factory applied without the use of metal strips or fasteners, making it easy to replace in the field.

Durulite Industrial shown with optional teardrop bumpers



Insulated Core - The foamedin-place Non-CFC urethane core (permanently bonded to the outer surface) does not break down when impacted, provides noise control and excellent insulation with an R

factor of 10.83.

Upper Hinge – Double-acting V-Cam hinging system operates smoothly and is virtually maintenance free with its permanently lubricated needle bearing roller assembly. Optional stainless steel V-Cam is available.

Bottom Hinge – For additional strength and durability the hinge is designed with pillow block constructed of zinc plated ductile iron (stainless steel is optional) with a UHMW sleeve and solid cast aluminum lower hinge adapter. Plus the lower hinge adapter has a provision for mounting an optional spring assist.

See page 7 for colors and options

• Impact / Kick Plates Institutional USDA Accepted Pharmaceutical Personnel Lower Hinge Guards Spring Assist Interior Cold Storage Loading Dock Locking Devices

Chase Doors

Washdown

Postal

Warehouse

W W W . C H A S E D O O R S . C O M

Window Options