

INDUSTRY BEST

**CORROSION-RESISTANT DOOR
SYSTEM QUICK-SHIP
AND LIFETIME VALUE**



DURULITE® CR1400

CORROSION-RESISTANT INTERIOR PERSONNEL DOOR SYSTEM

In high abuse interior applications, consider the Durulite CR1400 corrosion-resistant door system, featuring industry best manufacturing lead time.

The Durulite CR1400 is impervious to acids, petroleum products, animal fats and cleaning solvents, and will take a punch like no other door system, making it virtually maintenance-free. The door panel is constructed using rotational molding technology, creating a one-piece outer skin of high density polyethylene that will never need sanding or repainting. The interior core is ultra-high density urethane foam. This combination results in a panel that will absorb impact and perform well in the most difficult conditions. Durulite CR1400 door panels are not designed for exterior applications.

HIGH CORROSION-RESISTANCE, SEAMLESS STRUCTURAL INTEGRITY, LIGHT WEIGHT

- **Door Surface** – Seamless panel construction makes this door ideal for abusive, wash-down applications. The sanitary surface never needs painting and cleans easily with soap and water.
- **Door Panel** – Constructed with a 1/8" thick outer skin of rotationally molded polyethylene with an ultra-high density, NON-CFC urethane foamed-in-place core. The panel can retain its properties from 30°F to 100°F continuous service, and 140°F intermittent service with temperature differences of up to 40°F. The overall thickness of the panel is 1-3/4", yet weighs only 3.66 pounds per square foot, making it lightweight and easy to open.
- **Insulation** – The Durulite CR1400 has excellent insulation qualities with an EcoMate foamed-in-place NON-CFC urethane core. EcoMate insulation is designed to be environmentally friendly; it was awarded VOC (Volatile Organic Compound or SMOG) Exempt Status by the EPA.
- **Gasketing** - All doors come standard with a replaceable bottom sweep; also available with a drop-down seal.
- **Hinges** - Optional high quality stainless steel hinges mount the Durulite CR1400 securely to the frame and provides years of service
- **Lite Kits** - High visibility Lite Kits available with glazing options, including clear polycarbonate. Pharmaceutical Lite Kit applications can choose from surface-mounted or flush-mounted stainless steel.
- **Additional Options** – Every Durulite CR1400 is custom manufactured to the exact specifications of each opening. Durulite CR1400 doors can be ordered with passage/locksets, door closers, panic devices, push/pull handles, kick plates, louvers, astragals, flush bolts, bottom sweeps and weather-stripping.



WINDOWS

Set in stainless steel frame; constructed with polycarbonate or optional 1/4" clear, tempered glass. Choose from sizes:

6" X 36" | 10" X 10" | 18" X 18"
24" X 24" | 24" X 30" | 24" X 36"

DURULITE CR1400 FRAMES

Chase offers both pultruded fiberglass frames and stainless steel frames for the Durulite CR1400 door system. Either frame can be butt mounted or wrapped for most wall conditions, including insulated panel walls. The frames are available with a variety of mounting systems.

Fiberglass frames are constructed of 1/4" thick pultruded fiberglass. The corners are mitered with no exposed fasteners for a clean finish. Fiberglass frames are available in 4" wide (single rabbet) or 5-3/4" wide (double rabbet) jamb depth profiles. Reinforcements are placed inside the frame for additional strength.

The stainless steel frames come standard with type 304 material, and are available in type 316 if required. Stainless steel frames are available for virtually any wall thickness and can ship knock down, face welded or fully welded. Single rabbet frames can be manufactured for walls as narrow as 3" or as wide as 12".

GET A QUOTE

1-800-543-4455 | QUOTES-ORDERS@SENNECA.COM

DURULITE CR1400 STANDARD COLORS



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

