DA-17 Pebble Grain Hybrid FRP Double-Acting Traffic Door



Special-Lite® Double-Acting Traffic Doors are built to last. Inspired by our trusted, high-performance Hybrid FRP Doors and Bathroom Partitions, our Double-Acting Traffic Doors inherit a legacy of excellence and innovation.

This lightweight door panel design utilizes our time-proven, closed-cell foam-injection technology to create a durable, moisture and corrosion-resistant door system to help facilities save time and money long-term.

Our Double-Acting Traffic Doors feature an exclusive double-acting gravity pivot hinge for smooth operation in high-traffic areas, with proven durability of over 300,000 test cycles.

The DA-17 Double-Acting Traffic Door features our most durable face sheet option: our exclusive graffiti-resistant SpecLite 3® FRP. This pebble-textured through-color door face option is extremely resistant to damage and is 6X more stain resistant and 10X more cleanable than typical FRP. Ideal for restaurants, K-12 Schools, and industrial facilities.

Key Benefits

- Corrosion-resistant
- Easy to clean and sanitize
- Durable
- Customizable
- Easy to install

Applications

- Kitchens
- Retail and convenience stores
- Hospitality service areas
- Educational food service
- Food production

Door Construction

1. Exclusive, smooth-operating double-acting gravity pivot hinge.
2. Mitered corner joints with corner clips create a strong infrastructure with no welds to break.
3. Aluminum perimeter stiles and rails make the panel lightweight, flexible, and corrosion-resistant.
4. Structural, high-density, injected polyurethane foam core binds the door panel components together and won't retain moisture.
5. Ultra-durable SpecLite 3 Pebble Grain FRP face sheets.
6. Face sheets are secured on all four sides by integral channels.



CONSTRUCTION		
DOOR PANEL THICKNESS		1-1/4"
MAXIMUM DOOR SIZE (W X H)	Single	48" x 96" D.O.
	Pair	96" x 96" D.O.
STILES & RAILS		6063 aluminum alloy with a minimum temper of T5. Minimum 1-9/16" deep one-piece extrusion with integral channels to secure face sheet on both sides of the door for a flush appearance.
CORNER		Mitered corners, aluminum angle reinforcements.
CORE MATERIAL		Poured-in-place closed-cell polyurethane foam, 5-lb./cubic foot density.
REINFORCEMENTS		Aluminum extrusions are made from 6061 or 6063 aluminum alloys. Sheet and plate conform to ASTM-B209. Bars and tubes meet ASTM-B221. 20lb foam reinforcement at the top pivot hinge location.
FACE SHEET		0.120" Pebble Grain FRP
	Split Finishes	Select from any Double-Acting Traffic Door face sheet.
FINISHES FOR DOOR FACE SHEETS		
STOCK FINISHES	Pebble Grain SpecLite 3 FRP	5514 Sage Brown, 5531 Beige, 5532 Black, 5533 Blue, 5534 Dark Bronze, 5535 Dark Grey, 5537 Light Grey, 5538 Red, 5539 White, 5570 Hartford Green, 5571 Desert Sand, 5572 Slate Grey, 5687 Redwood
SPECIALTY FINISHES	Painted	5625 Bone White, 5654 Boysenberry, 5626 Brick Red, 5630 Hartford Green, 5634 Sage Brown, 5635 Seawolf, 5629 Dark Bronze, 5636 Slate Grey, 5631 Light Grey, 5624 Blue, 5623 Black, 5628 Desert Sand, 5632 Military Blue, 5622 Beige, 5633 Red, 5711 Redwood, 5627 Dark Grey, 5660 Crystal, 5661 Champagne, 5662 Light Bronze, 5663 Medium Bronze
	Painted Match for Wood Grain Stain	5637 Chestnut, 5638 Dark Maple, 5639 Mahogany, 5640 Oak, 5641 Teak, 5642 Walnut, 5643 American Cherry, 5644 Dark Cherry, 5645 Dark Walnut, 5646 Light Maple, 5705 Red Oak, 5706 White Oak, 5707 White Maple
	Custom	Custom color matching is available; requires additional lead time.
FINISH FOR DOOR EDGE		
STOCK FINISH	Anodized	5555 Clear, 5556 Dark Bronze
CONFIGURATION OPTIONS		
VISION LITE KIT	Standard	9" x 14" TVP Gasket Vision Lite Kit with 1/4" Acrylic Glazing
	Optional	15" Round TVP Gasket Vision Lite Kit with 1/4" Acrylic Glazing 10" x 31" ADA TVP Gasket Vision Lite Kit with 1/4" Acrylic Glazing
ACCESSORIES		Stainless Steel Push Plate (3-1/2" x 15") Stainless Steel Kick Plate (12") Stainless Steel Armor Plate (24", 36", 42", 48") Clear Polycarbonate Kick Plate - 0.060" (12") Clear Polycarbonate Kick Plate - 0.118" (12") Clear Polycarbonate Armor Plate - 0.060" (24", 36", 42", 48") Clear Polycarbonate Armor Plate - 0.118" (24", 36", 42", 48")
HARDWARE		
HINGE		ABH 8500 Gravity Pivot Set
INSTALLATION		Factory installed
PERFORMANCE		
DURABILITY		300,000 cycles
GREENGUARD		GreenGuard Gold
SUSTAINABILITY		
BUY AMERICA ACT COMPLIANCE		Yes
LEED		Yes
SUPPORT		
WARRANTY		2-Year
LEAD TIME		Lead times for standard door configurations are 2-3 weeks and subject to change. Painted finishes require additional lead time. Contact your Rep or Special-Lite for up-to-date lead times.

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