



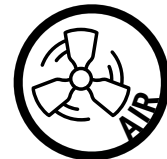
HEAVY DUTY AND
STANDARD UTILITY DOORS

SERIES 85 & 95



LOW MAINTENANCE • ENERGY SAVING • EASY INSTALLATION • ECONOMICAL

ENTRY DOORS



plyco.com

85/95 Feature the Same Frame - 85 HD Gau

SERIES 85 & 95 FEATURES

The PLYCO Series 85 and 95 doors are the perfect choice for any Utility Door application. The **Series 85** door provides a heavy-duty option with a 24 gauge steel panel while the **Series 95** door provides a smooth 26 ga. Galvanized steel painted finish for a more economical option.

These pre-hung doors can be supplied as 4-way universal swings (Polar White), reducing stocking needs or as a handed door with a full header (all colors). Many options available for lite kits and hardware. A polyurethane foam core reduces sound and possesses superior insulating qualities.

FLORIDA & TEXAS
BUILDING
CODE
APPROVED

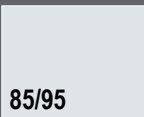


- 4-Way Universal swing (Polar White). Dedicated thresholds available for inswing or outswing doors.
- Full header option in all colors (Mill finish threshold).
- Polyurethane foam core to reduce sound with R-12 to provide superior insulating qualities
- Fully pre-hung door system
- G60 16 gauge 3 1/2" steel kerf jamb
- Everlast Panel Design
 - Heavy duty 24 gauge steel panel (85)
 - 26 gauge steel panel (95)
- Three 4x4 NRP butt hinges prevents racking and assures smooth operation
- Full perimeter kerf weather stripping
- 3068 available with crossbuck and six panel embossing
- Full line of lockset, hardware and window options

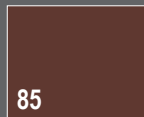
Optional Full Header for superior performance, structural integrity, better air & water infiltration prevention and a larger reveal for trim applications.



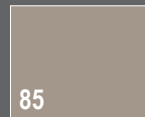
Available in:



Polar White



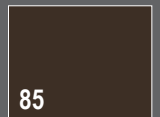
Chocolate Brown



Hickory Moss



Black



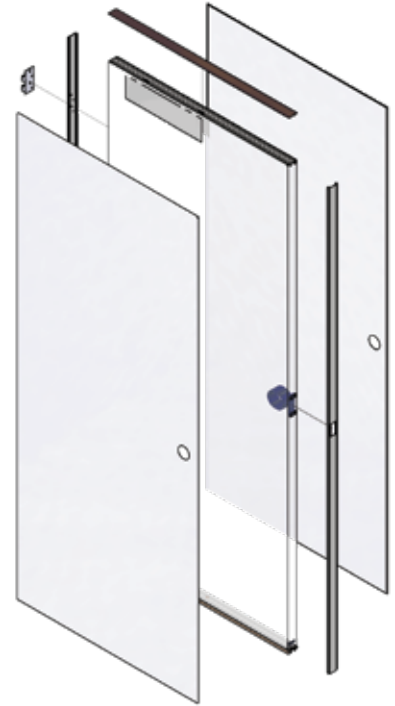
Bronze

DOOR HARDWARE OPTIONS

- All Grades of Lever & Knob Locks
- Panic Hardware
- Door Closers
- Extra Heavy Duty Locksets
- Security Deadlocks
- Passage Locksets
- Composite Lock Blocking
- Aluminum Closer & Steel Panic Reinforcement
- Installation by Plyco (Optional)

Proprietary **Everlast** Panel Design

- Interlocking Aluminum Rail System for High Performing Structural Integrity



Dedicated swing thresholds
available for a high
performance barrier against
the elements.



Inswing

Outswing

High performance strength and tear resistant
Alcryn Bulb and Fin Sweep top and bottom
weather seals contact header and threshold.

Sweep remains flexible in extreme temperatures.

Optional Styrene
Insulated Jamb



Kerf Frame

Resilient and flexible full perimeter
weather stripping in a kerf jamb creates
a weathertite seal around the door
frame.

Weather stripping has been AAMA
tested for weather protection.



TECHNICAL INFORMATION

SERIES 85

Sizes	Widths:	2'6" (2/6) 2'8" (2/8) 3'0" (3/0) 3'6" (3/6) 4'0" (4/0) 6'0" (6/0) 7'0" (7/0) 8'0" (8/0)	Heights:	6'8" (6/8) 7'0" (7/0)
Double Doors	Double door has a handed astragal attached to inactive panel, has head and foot flushbolts in astragal Right side active panel is standard, may request left side active. Double door includes a non-handed full header.			
Hinges	(3) 4" x 4" high quality Stainless Steel NRP hinges			
Threshold	Aluminum, universal painted - Dedicated in-swing and dedicated out-swing are available. ADA threshold is available (mill).			
Door Panel				
Thickness	1 3/4"			
Skin	Smooth, 24 ga. G60 galvanized steel			
Edges	Steel wrapped on all four edges and interlocked. (Patented)			
Blocking	HDPE lock reinforced structure, interlocking aluminum closer plate. Special lock blocking is available.			
Insulation	Core is solid polyurethane injected foam. Panel R-13 (u= .077)			
Embossing	3/0 x 6/8 only - Six panel style.			
Color	Polar White, Chocolate Brown, Hickory Moss, Black, Bronze			
Lock Face Prep	Standard with 2 1/8" lockset bore, 2 3/4" backset. Non-bored is optional.			
Dead Bolt	Blocking is standard, edge bore is standard, face bore is optional			
Sweep	Double Alcryn Bulb & Fin			
Lite Kits	1LI-2 20 x 24" Insulated 1LE-2 16 x 16" Insulated 1-LU-2 4 x 48" Single Glazed 1-LS-2 4 x 48" Insulated 1LA 20 x 24" Single Glazed 1-LB-2 22 x 36" Insulated 9-LB-2 22 x 36" Insulated with 9-lite internal grids			
Other glass sizes available.	Standard lites are 1" dbl. pane or 1/8" single pane glass units, tempered and labeled per test criteria. CPSC 16 CFR Part 1201 - Cat. II			

SERIES 95

Sizes	Widths:	2'6" (2/6) 2'8" (2/8) 3'0" (3/0) 3'6" (3/6) 4'0" (4/0) 6'0" (6/0) 7'0" (7/0) 8'0" (8/0)	Heights:	6'8" (6/8) 7'0" (7/0)
Double Doors	Double doors have attached astragal on the inactive panel of the pair - shipped knocked- down. Hinges are attached to jambs. Manual head and foot bolt concealed in the astragal with full header			
Hinges	(3) 4" x 4" zinc plated fixed-pin hinges are standard, SS/NRP available as an option			
Threshold	Aluminum, universal painted - Dedicated in-swing and dedicated out-swing are available. ADA threshold is available (mill).			
Door Panel				
Thickness	1 3/4"			
Skin	Smooth, 26 ga. G60 steel in Polar White			
Edges	Steel wrapped on all four edges and interlocked. (Patented)			
Blocking	HDPE lock reinforced structure, interlocking aluminum closer plate. Special lock blocking is available.			
Insulation	Core is solid polyurethane injected foam. Panel R-13 (u= .077)			
Embossing	N/A			
Color	Polar White			
Lock Face Prep	Standard with 2 1/8" lockset bore, 2 3/4" backset. Non-bored is optional.			
Dead Bolt	Prep is optional			
Sweep	Double Alcryn Bulb & Fin			
Lite Kits	1LI-2 20 x 24" Insulated 1LE-2 16 x 16" Insulated 1-LU-2 4 x 48" Single Glazed 1-LS-2 4 x 48" Insulated 1LA 20 x 24" Single Glazed 1-LB-2 22 x 36" Insulated 9-LB-2 22 x 36" Insulated with 9-lite internal grids			
Other glass sizes available.	Standard lites are 1" dbl. pane or 1/8" single pane glass units, tempered and labeled per test criteria. CPSC 16 CFR Part 1201 - Cat. II			

SERIES 85 & 95

Jamb	
Type	3 1/2" PREHUNG with kerf
Material	16 ga G60 GAL pre-painted steel
Features	Q-Lon Kerf Weather Seal
Frame Depths	3 1/2". Reveal is 1"
Anchors	Standard wood frame mounting screws, metal mounting screws available
Hinge Preps	Face mounted with concealed edges

Testing	AMMA/WDMA/CSA 101/I.S.2/A440-08 - Standard - NAFS - Certified Performance Label Available			
✓ Air Infiltration	ASTM-E283	<0.20 CFM/ft	Passed	
✓ Water Penetration	ASTM-E331	No leakage	Passed	
✓ Physical Endurance	AAMA 920	100,000 cycles	Passed	
✓ Forced Entry Resistance	AMMA-1304	300 lb. Point Load	Passed	
Wind-Storm Resistance	ASTM-E330-02	Single Lock	+/-50 psf Class LC-PG50 (38x86)	
Flush Doors, up to 3070)		Deadlock added	+/-50 psf Class LC-PG75 (38x86)	
See Texas Product Evaluation #DR-538 & Florida FBC Product Approval #FL14800 95EV)				



(Additional testing information available upon request)

Because of its ongoing commitment to product improvement, Plyco Corporation reserves the right to change, without notice, product specifications, availability, prices and conditions of sale.