

eiDOOR™
Eggers · InPro · High Impact Protection



Eggers Industries

Eggers' doors are manufactured with InPro's IPC Rigid Vinyl Sheet™ face material, and constructed to withstand the most demanding environments, including healthcare, educational, hospitality and other high-traffic facilities.



Turning nature's beauty into works of art

The eiDOOR™

Two Edges, Endless Possibilities

Pair the strength and protection of IPC Rigid Vinyl Sheet and the quality and performance of Eggers Doors to make the eiDoor™ - a supremely durable door that withstands high amounts of traffic and abuse while maintaining an attractive decor. The eiDoor™ is the very essence of versatility. The eiDoor™ is available in the following constructions:

- Non-rated and fire-rated
- Acoustical (STC)
- Lead-lined
- Bullet resistant
- LEED® contributing
- Fixed or removable edge

Additionally, eiDoor™ faces are the perfect match to your facilities' other InPro products. Face options include:

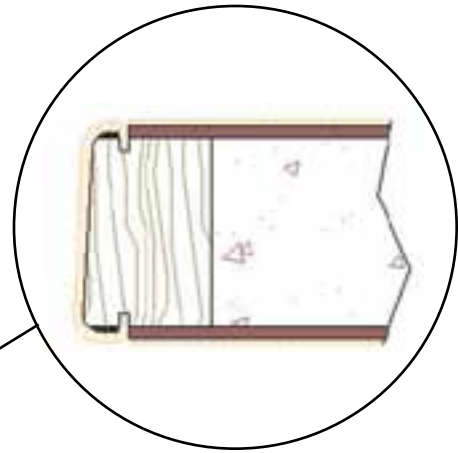
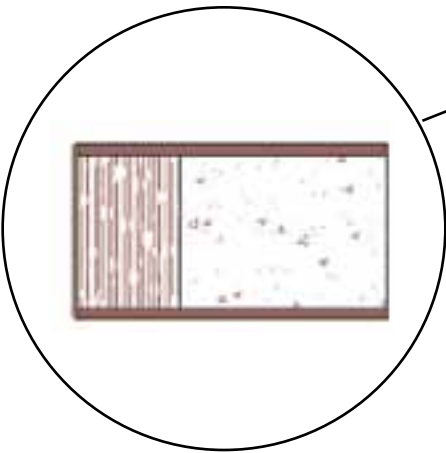
- Over 125 color, faux finish and wood grain patterns*
- Material Textures:
 - Pebblette** - A standard texture that is available in Solid Colors, Elements and Woodland Patterns.
 - Velvet** - This texture offers a fine subdued finish that is more subtle than Pebblette and is available in Solid Colors only.
 - Smooth** - A smooth texture and is available in Woodland Patterns only.
- PVC or non-PVC IPC Rigid Vinyl Sheets

*Wood grain and faux finish patterns have a higher selling price than solid color faces.



The eiDoor™ with Fixed Edges

- Classic design blends in easily with other doors in the facility
- Vinyl clad edge provides additional protection in high-impact applications
- Available in non-rated through 90-minute, lead-lined, acoustical, bullet-resistant, and LEED® contributing constructions



The eiDoor™ with Removable Edges

- Allows replacement of damaged door edges without replacing the entire door.
- Rounded edge minimizes damage when the door comes in contact with beds, carts, and other large items moved in and out of rooms
- Edge cover has a slim profile, hiding the seam behind the door stop for a clean appearance.
- Removable vinyl, non-PVC, or stainless steel edge cover is damage-resistant; however, if the edge is damaged, it can be easily replaced in the field on any door, without requiring a licensed machinist for the fire-rated doors
- Available in non-rated through 60 minute, in acoustical constructions, and LEED® contributing constructions.

The eiDOOR™ WITH FIXED EDGES

DOOR OPTIONS (NON-REMOVABLE EDGE)			VINYL CLAD
	20-Minute Single	20-Minute Pairs	Non-Rated
Maximum Size	4' x 10'	8' x 10' parallel and dbl egress	4' x 10' each leaf
Thickness	1-3/4" - 2-1/4"		
Core	Particleboard, stave, FSC certified stave, structural composite (SCL), agrifiber, FSC certified particle core and no urea-formaldehyde particle core		
Max Door & Transom Non-Rabbetted	4' x 14' (w/ bar) 4' x 12' (w/o bar)	6' x 14' (w/ bar) 6' x 12' parallel swing only (w/o bar)	4' x 14' (w/ or w/o bar)
Stile	Mill option		
Rails	Rails are optional on SCL core, 1-1/8" rails are standard on other core types (per standard core elevations)		
Reinforcements	None required for extra heavy-duty application SCL, stave, certified stave core or heavy-duty application particleboard. Required for extra heavy-duty application particleboard and all agrifiber duty levels.		
Faces	IPC Rigid Vinyl Sheet™ (rigid PVC)* and IPC EnviroGT G2 Series Sheet™ (non-PVC)		
Crossbands	1/11" high density fiberboard		
Lites	Up to 1296 sq.in. with particleboard and agrifiber cores; Up to 2866 sq. in. with SCL, stave, and certified stave cores. Factory glazing is recommended to comply with NFPA 80 standards.		
Louvers	Metal louvers up to 576 sq. in. where allowed by code		Wood or metal
Latching Hardware	Cylinders, mortised, unit or card locks with up to 5" backset Electrified locks are permitted/deadbolts as secondary latches		Most available latching hardware
Hinges	Per NFPA-80 – butts, pivots and continuous hinges (electrified hinges permitted)		
Electric Power Transfers	Any UL-listed power transfers		
Flushbolts	N/A	Automatic corner or extension bolts up to 36" or surface	Corner or extension bolts to 36"
Fire Exit Hardware	Rim, Mortised Exit	Rim or Mortised Exit, SVR or CVR (full or top rod only)	Rim, Mortised Exit, SVR, SVR-LBR, CVR, CVR-LBR
Closers, Stops, Holders	Listed surface or concealed hardware having a mortise up to 23-3/4" long x 1-1/2" deep x 1-3/8" wide, concealed tank body up to 11-1/4" long x 2-9/32" deep x 1-3/8" wide.		Listed surface or concealed hardware with a mortise up to 1-1/2" deep by 1-3/8" wide
Edge Protection	Surface or mortised edge guards		
Drop Seals	Listed and approved surface, mortised or semi-mortised		
Viewers	Single viewer available up to 1" diameter, two available if less than 1"		Available
Magnetic Switches	Tubular or rectangular type switches where listed as fire door accessories		
Flat Panels	Allowed with painted- or stained-to-match wood beads		
Special Details	Machining for hardware, installation of lites, louvers and raceways		
Acoustic Applications	STC 43 or 44 - call for details	N/A	STC 43 or 44 - call for details
Bullet-Resistant Applications	Levels 1, 2, 3, 6 & 7 in 1-3/4" door thickness; all levels (1-8) in 2-1/4" door thickness		
Lead Lined Applications	Available with 1/32", 1/16" and 1/8" total lead shielding		
Warranty	Life of original installation – not warranted for exterior installations		
Standards	WDMA I.S. 1A, AWS, NFPA-252, UL 10C, UL 10B, NFPA-80, UBC 7-2 (1997)		

*Wood grain patterns have a higher selling price than solid color faces.

The eiDOOR™ WITH FIXED EDGES

DOOR OPTIONS (NON-REMOVABLE EDGE)						VINYL CLAD
	45-Minute Single	45-Minute Pairs	60-Minute Single	60-Minute Pairs	90-Minute Single	90-Minute Pairs
Maximum Size	4' x 10'	Std & Dbl Egress: 8' x 8';	4' x 9'	Std & Dbl Egress: 8' x 8';	4' x 9'	Std & Dbl Egress: 8' x 8';
Thickness	1-3/4" - 2-1/4"					
Core	Mineral					
Max Door & Transom Non-Rabbetted	Single swing only: w/ bar - 48" width and height, 132" overall; w/o bar - 42" width, 48" height, 120" overall					
Stile	Per fire rating and hardware option selected					
Rails	Per fire rating and hardware option selected					
Reinforcements	Blocking is required for screw-attached surface hardware for all duty levels					
Faces	IPC Rigid Vinyl Sheet™ (rigid PVC)* and IPC EnviroGT G and G2 Series Sheet™ (non-PVC)					
Crossbands	1/11" high density fiberboard					
Lites	Up to 54" high and 1293 sq in; for temperature rise applications lites over 100 sq in must be fire resistant glazing					
Louvers	Fire-rated metal louvers up to 576 sq. in. and 24" max length or width dimension - where allowed by code					
Latching Hardware	Singles & Std Pairs: Cylinders, mortised, unit, or card locks with up to 5" backset. Electrified locks are permitted. Deadbolts as secondary latches.					
Hinges	Per NFPA-80 – butts, pivots and continuous hinges (electrified hinges permitted)					
Electric Power Transfers	Any UL-listed power transfers					
Flushbolts	Automatic corner or extension bolts up to 24" on standard swing pairs only					
Fire Exit Hardware	Single Swing: Rim or mortised exits; Std Pair: Rim or mortised exits, surface vertical rods and concealed vertical rods (full or top rod only); DE Pair: SVR or CVR (full or top rod only)					
Closers, Stops, Holders	Listed surface or concealed hardware having a mortise up to 23-3/4" long x 1-1/2" deep x 1-3/8" wide					
Edge Protection	Surface or mortised edge guards					
Drop Seals	Listed and approved surface, mortised or semi-mortised					
Viewers	Single viewers available up to 1" diameter, two viewers if less than 1" diameter					
Magnetic Switches	Tubular or rectangular type switches where listed as fire door accessories					
Flat Panels	N/A					
Special Details	Machining for hardware, installation of lites, louvers and raceways					
Acoustic Applications	N/A					
Bullet-Resistant Applications	N/A					
Lead Lined Applications	Available with 1/32", 1/16" and 1/8" total lead shielding				N/A	
Warranty	Life of original installation – not warranted for exterior installations					
Standards	WDMA I.S. 1A, AWS, NFPA-252, UL 10C, UL 10B, NFPA-80, UBC 7-2 (1997)					

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The eiDOOR™ WITH REMOVABLE EDGES

DOOR OPTIONS (REMOVABLE EDGE)			VINYL CLAD
	20-Minute Single	20-Minute Pairs	Non-Rated
Maximum Size	4' x 8'	8' x 8' parallel and dbl egress	4' x 10' each leaf
Thickness	1-3/4"		
Core	Particleboard, stave, FSC certified stave, structural composite (SCL), agrifiber, FSC certified particle core and no urea-formaldehyde particle core		
Max Door & Transom Non-Rabbetted	N/A	N/A	N/A
Stile	Mill option		
Rails	Rails are optional on SCL core, 1-1/8" rails are standard on other core types (per standard core elevations)		
Reinforcements	None required for extra heavy-duty application SCL, stave, certified stave core or heavy-duty application particleboard or agrifiber. Required for extra heavy-duty application particleboard and agrifiber.		
Faces	IPC Rigid Vinyl Sheet™ (rigid PVC)* and IPC EnviroGT G and G2 Series Sheet™ (non-PVC)		
Crossbands	1/11" high density fiberboard		
Lites	Up to 1296 sq.in. with particleboard and agrifiber cores; Up to 2866 sq. in. with SCL, stave, and certified stave cores. Factory glazing recommended on fire rated doors to comply with new NFPA 80 standards.		
Louvers	Metal louvers up to 576 sq. in. where allowed by code		Wood or metal
Latching Hardware	Cylinders, mortised, unit or card locks with up to 5" backset Electrified locks and hinges are permitted/deadbolts as secondary latches		Most available latching hardware
Hinges	Per NFPA-80 – butts, pivots and continuous hinges (electrified hinges permitted)		
Electric Power Transfers	N/A		
Flushbolts	N/A	Double-bored or Extension type available	
Fire Exit Hardware	Rim, surface vertical rods (full or top rod only) and mortised exit hardware		Rim, Mortised Exit, SVR, SVR-LBR
Edge Protection	Removable PVC, Non-PVC, or stainless steel cladding		
Closers, Stops, Holders	Listed surface or concealed hardware having a mortise up to 23-3/4" long x 1-1/2" deep x 1-3/8" wide, concealed tank body up to 11 1/4" long x 1 3/8" wide x 2 9/32" deep		Listed surface or concealed hardware having a mortise up to 1-3/8" wide
Viewers	Single viewers up to 1" diameter, two viewers if less than 1"		
Magnetic Switches	Tubular or rectangular type switches where listed as fire door accessories		
Drop Seals	Surface mounted		
Flat Panels	Allowed with painted- or stained-to-match wood beads		Available
Special Details	Machining for hardware, installation of lites, louvers and raceways		
Acoustic Applications	STC 43 or 44 - call for details	N/A	STC 43 or 44 - call for details
Bullet-Resistant Applications	N/A		
Lead Lined Applications	N/A		
Warranty	Life of original installation – not warranted for exterior installations		
Standards	WDMA I.S. 1A, AWS, NFPA-252, UL 10C, UL 10B, NFPA-80, UBC 7-2 (1997)		

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The eiDOOR™ WITH REMOVABLE EDGES

DOOR OPTIONS (REMOVABLE EDGES)			VINYL CLAD
	45-Minute Single	45-Minute Pairs	60-Minute Single
Maximum Size	4' x 8'	8' x 8' std. & dbl egress	4' x 8'
Thickness	1-3/4"		
Core	Mineral Core		
Max Door & Transom Non-Rabbetted	N/A		
Stile	Per fire rating and hardware option selected		
Rails	Per fire rating and hardware option selected		
Reinforcements	Blocking is required for screw-attached surface hardware for all duty levels		
Faces	IPC Rigid Vinyl Sheet™ (rigid PVC)* and IPC EnviroGT G and G2 Series Sheet™ (non-PVC)		
Crossbands	1/11" high density fiberboard		
Lites	Up to 54" high and 1296 sq.in.; for temperature rise applications lites over 100 sq in must be fire-resistive glazing. Factory glazing recommended on fire rated doors to comply with new NFPA 80 standards.		
Louvers	Metal louvers up to 576 sq. in. where allowed by code		
Latching Hardware	Singles: Cylinders, mortised, unit, or card locks with up to 5" backset. Electrified locks are permitted. Deadbolts as secondary latches		
Hinges	Per NFPA-80 – butts, pivots and continuous hinges (electrified hinges permitted)		
Electric Power Transfers	N/A		
Flushbolts	N/A		
Fire Exit Hardware	Single swing: Rim or mortised exits; Std Pair: Rim or mortised exit, SVR (full or top rod only); DE pair: SVR (full or top rod only)		
Edge Protection	Removeable PVC, Non-PVC, or stainless steel cladding		
Closers, Stops, Holders	Surface Mounted		
Viewers	Single viewers up to 1" diameter, two viewers if less than 1"		
Magnetic Switches	Tubular or rectangular type switches where listed as fire door accessories		
Drop Seals	Surface mounted		
Flat Panels	N/A		Available
Special Details	Machining for hardware, installation of lites, louvers and raceways		
Acoustic Applications	N/A		
Bullet-Resistant Applications	N/A		
Lead Lined Applications	N/A		
Warranty	Life of original installation – not warranted for exterior installations		
Standards	WDMA I.S. 1A, AWS, NFPA-252, UL 10C, UL 10B, NFPA-80, UBC 7-2 (1997)		

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**Stile & Rail Doors,
Door Frames, Plywood,
Veneered Components**

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Flush Doors

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Eggers releases regular product updates. Please visit www.eggersindustries.com for the most current and accurate technical information. Specification details published online supercede those in print.

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