

# IC Interior Commercial Series

**IC1000 HC**

 Hollow Core  
Non-Rated

<b>FACES:</b>	Limited wood veneers
<b>SUBSTRATE:</b>	Engineered wood composites
<b>CORE:</b>	Supercell expanded kraft corrugated paper with particleboard lock blocks
<b>STILES:</b>	(CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer
<b>RAILS:</b>	Mill option structural composite lumber, wood, or composite material
<b>ASSEMBLY:</b>	Non-bonded (loose lay)
<b>ADHESIVES:</b>	Type 1
<b>MAXIMUM SIZE:</b>	4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	1-3/8" (35mm) or 1-3/4" (45mm)
<b>WARRANTY:</b>	Two (2) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Standard Duty standards when specified with blocking for surface applied hardware.
<b>FIRE-RATING:</b>	Not applicable
<b>ACOUSTICAL RATING:</b>	Not applicable
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material.



## Manufacturing Options

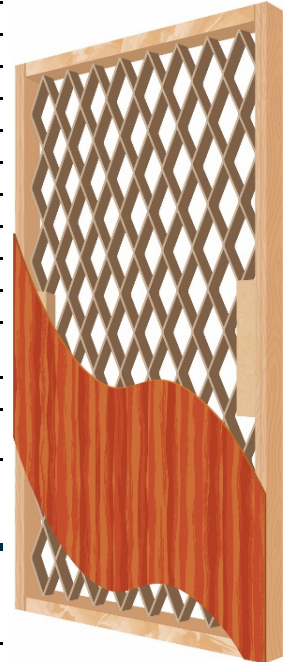
<b>BLOCKING:</b>	Special blocking options may be specified (reference WDMA I.S.1A blocking options HB-1 through HB-8).	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, doors and transoms. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available

# IC Interior Commercial Series

IC100 HC

Hollow Core  
Non-Rated

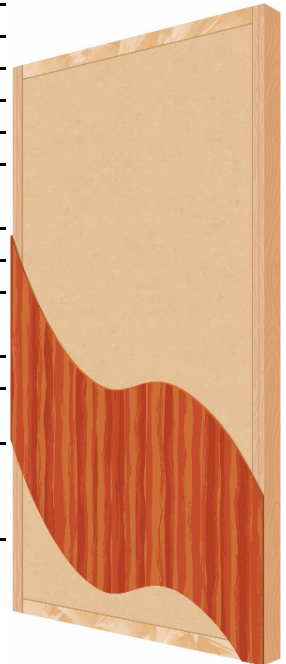
<b>FACES:</b>	Limited wood veneers
<b>SUBSTRATE:</b>	Engineered wood composites
<b>CORE:</b>	Supercell expanded kraft corrugated paper with particleboard lock blocks
<b>STILES:</b>	Softwood
<b>RAILS:</b>	Mill option structural composite lumber, wood, or composite material
<b>ASSEMBLY:</b>	Non-bonded (loose lay)
<b>ADHESIVES:</b>	Type 1
<b>MAXIMUM SIZE:</b>	4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	1-3/8" (35mm) or 1-3/4" (45mm)
<b>WARRANTY:</b>	Two (2) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Standard Duty standards when specified with blocking for surface applied hardware.
<b>FIRE-RATING:</b>	Not applicable
<b>ACOUSTICAL RATING:</b>	Not applicable
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material.



## Manufacturing Options

<b>BLOCKING:</b>	Special blocking options may be specified (reference WDMA I.S.1A blocking options HB-1 through HB-8).	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, doors and transoms. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings.	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available

# IC Interior Commercial Series



<b>FACES:</b>	Limited wood veneers	
<b>SUBSTRATE:</b>	Engineered wood composites	
<b>CORE:</b>	Particleboard ANSI A208.1 LD1	Option: LD2
<b>STILES:</b>	Softwood, AWS Type A	
<b>RAILS:</b>	Mill option structural composite lumber, wood, or composite material	
<b>ASSEMBLY:</b>	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.	
<b>ADHESIVES:</b>	Type 1	
<b>MAXIMUM SIZE:</b>	4'0" x 8'0" (1219mm x 2438mm)	
<b>THICKNESS:</b>	Non-Rated	1-3/8" (35mm) or 1-3/4" (45mm)
	20-Minute Rated	1-3/4" (45mm)
<b>WARRANTY:</b>	Five (5) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.	
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty standards when specified with blocking for surface applied hardware without through bolts.	
<b>FIRE-RATING:</b>	Positive Pressure Category B or Neutral Pressure	Option: Positive Pressure Category A
	Positive Pressure tested in accordance with UBC 7-2 1997, UL 10C, and NFPA 252.	
	Neutral Pressure with hose stream tested in accordance with UBC 7 1994 and UL 10B.	
<b>ACOUSTICAL RATING:</b>	STC 32 ASTM E90-09 – Non-Operable*	OITC 30 ASTM E90-09 – Non-Operable
	* When installed with one row of NGP 5075, one row of NGP 5060, a NGP 335S x STC 2 Auto Door Bottom, and two NGP 60FP Corner Pads; or one row of Pemko S773, one row of Pemko S44, a Pemko PDB 411 AE Auto Door Bottom, and Pemko ACP 112 Corner pads; the STC performance will be equal to an operable test rating of STC 32.	
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material.	

## Manufacturing Options

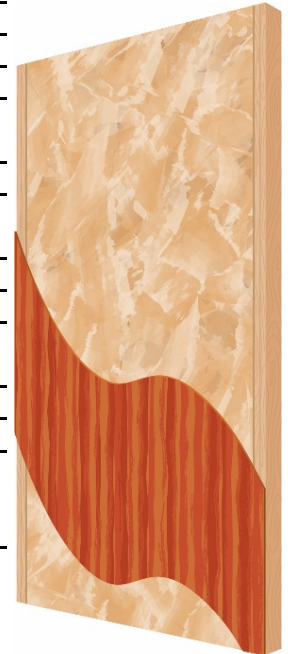
<b>BLOCKING:</b>	Special blocking options may be specified (reference WDMA I.S.1A blocking options HB-1 through HB-8).	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant-ons, raceways, concealed vertical rods, decorative routing, dutch doors, doors and transoms. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings. <i>Note: Fire rated doors must glazed under label service.</i>	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available

# IC Interior Commercial Series

IC3500 SCLC

Structural Composite Lumber Core  
Non-Rated or 20-Minute Rated

<b>FACES:</b>	Limited wood veneers
<b>SUBSTRATE:</b>	Engineered wood composites or wood veneer plywood
<b>CORE:</b>	Structural Composite Lumber WDMA I.S. 1-A C-3
<b>STILES:</b>	(CE) Compatible with face veneer, mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer
<b>RAILS:</b>	Integrated as part of the core
<b>ASSEMBLY:</b>	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.
<b>ADHESIVES:</b>	Type 1
<b>MAXIMUM SIZE:</b>	4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	Non-Rated 1-3/8" (35mm) or 1-3/4" (45mm) 20-Minute Rated 1-3/4" (45mm)
<b>WARRANTY:</b>	Five (5) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty standards
<b>FIRE-RATING:</b>	Positive Pressure Category B or Neutral Pressure Option: Positive Pressure Category A Positive Pressure tested in accordance with UBC 7-2 1997, UL 10C, and NFPA 252. Neutral Pressure tested in accordance with UBC 7 1994 and UL 10B.
<b>ACOUSTICAL RATING:</b>	STC 35 ASTM E90-09 – Non-Operable* OITC 31 ASTM E90-09 – Non-Operable * When installed with one row of NGP 5075, one row of NGP 5060, a NGP 335S x STC 2 Auto Door Bottom, and two NGP 60FP Corner Pads; or one row of Pemko S773, one row of Pemko S44, a Pemko PDB 411 AE Auto Door Bottom, and Pemko ACP 112 Corner pads; the STC performance will be equal to an operable test rating of STC 35.
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material.



## Manufacturing Options

<b>BLOCKING:</b>	No additional blocking required. Core material complies with screw holding WDMA TM-10 extra heavy duty.	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant-ons, raceways, concealed vertical rods, decorative routing, dutch doors, doors and transoms. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings. <i>Note: Fire rated doors must glazed under label service.</i>	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available

# IC Interior Commercial Series

IC350 SCLC

Structural Composite Lumber Core  
Non-Rated or 20-Minute Rated

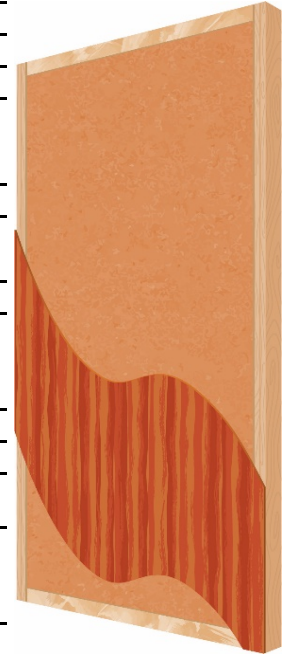
<b>FACES:</b>	Limited wood veneers
<b>SUBSTRATE:</b>	Engineered wood composites or wood veneer plywood
<b>CORE:</b>	Structural Composite Lumber WDMA I.S. 1-A C-3
<b>STILES:</b>	Softwood, AWS Type A
<b>RAILS:</b>	Integrated as part of the core
<b>ASSEMBLY:</b>	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.
<b>ADHESIVES:</b>	Type 1
<b>MAXIMUM SIZE:</b>	4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	Non-Rated 1-3/8" (35mm) or 1-3/4" (45mm) 20-Minute Rated 1-3/4" (45mm)
<b>WARRANTY:</b>	Five (5) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty standards
<b>FIRE-RATING:</b>	Positive Pressure Category B or Neutral Pressure Option: Positive Pressure Category A Positive Pressure tested in accordance with UBC 7-2 1997, UL 10C, and NFPA 252. Neutral Pressure tested in accordance with UBC 7 1994 and UL 10B.
<b>ACOUSTICAL RATING:</b>	STC 35 ASTM E90-09 – Non-Operable* OITC 31 ASTM E90-09 – Non-Operable * When installed with one row of NGP 5075, one row of NGP 5060, a NGP 335S x STC 2 Auto Door Bottom, and two NGP 60FP Corner Pads; or one row of Pemko S773, one row of Pemko S44, a Pemko PDB 411 AE Auto Door Bottom, and Pemko ACP 112 Corner pads; the STC performance will be equal to an operable test rating of STC 35.
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material.



## Manufacturing Options

<b>BLOCKING:</b>	No additional blocking required. Core material complies with screw holding WDMA TM-10 extra heavy duty.	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant-ons, raceways, concealed vertical rods, decorative routing, dutch doors, doors and transoms. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings. <i>Note: Fire rated doors must glazed under label service.</i>	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available

<b>FACES:</b>	Limited wood veneers	
<b>SUBSTRATE:</b>	Engineered wood composites or wood veneer plywood	
<b>CORE:</b>	Fire-rated agfiber particleboard ANSI A208.1 LD2 or Proprietary SCL	
<b>STILES:</b>	(CE) Compatible with face veneer, fire-rated composite with outer band of mill option AWS Type A wood or Type B veneered Option: (ME) Matching with face veneer, mill option softwood	
<b>RAILS:</b>	Mill option structural composite lumber, wood, or composite material	
<b>ASSEMBLY:</b>	Stiles and rails are securely bonded to the core and the assembled unit is sanded prior to application of faces.	
<b>ADHESIVES:</b>	Type 1	
<b>MAXIMUM SIZE:</b>	Single	4'0" x 8'0" (1219mm x 2438mm)
	Standard & DE Pairs	8'0" x 8'0" (2438mm x 2438mm)
	Dutch Door	4'0" x 8'0" (1219mm x 2438mm)
<b>THICKNESS:</b>	1-3/4" (45mm)	
<b>WARRANTY:</b>	Five (5) Years; for interior use only. SEE WARRANTY TERMS AND CONDITIONS.	
<b>STANDARDS:</b>	Performance attributes meet or exceed WDMA IS-1A and AWS Extra Heavy Duty standards when specified with blocking for surface applied hardware without through bolts.	
<b>FIRE-RATING:</b>	Positive Pressure Category A or Neutral Pressure	Option: Positive Pressure Category B
	Positive Pressure tested in accordance with UBC 7-2 1997, UL 10C, and NFPA 252. Neutral Pressure tested in accordance with UBC 7 1994 and UL 10B.	
<b>ACOUSTICAL RATING:</b>	STC 31 ASTM E90-09 – Non-Operable*	OITC 29 ASTM E90-09 – Non-Operable
	* When installed with one row of NGP 5075, one row of NGP 5060, a NGP 335S x STC 2 Auto Door Bottom, and two NGP 60FP Corner Pads; or one row of Pemko S773, one row of Pemko S44, a Pemko PDB 411 AE Auto Door Bottom, and Pemko ACP 112 Corner pads; the STC performance will be equal to an operable test rating of STC 31.	
<b>ENVIRONMENTAL ATTRIBUTES:</b>	This product is TSCA Title VI compliant. This product is manufactured with pre-consumer recycled material. This product is also manufactured with rapidly renewable agfiber which is grown and harvested annually.	



## Manufacturing Options

<b>BLOCKING:</b>	Special blocking options may be specified (reference WDMA I.S.1A blocking options HB-1 through HB-8).	
<b>MACHINING:</b>	Machining for hardware, open cutouts, installation of lites and louvers, applied moldings, plant-ons, raceways, concealed vertical rods, decorative routing. Hardware cutouts shall be factory machined from manufacturers' templates and shop drawings. <i>Note: Fire rated doors must glazed under label service.</i>	
<b>TRANSPARENT FINISH:</b>	WDMA TR8 / AWS System 9 – UV Cured Acrylated Polyester/Urethane finishes in standard and custom match stains Options: Other finish systems available	
<b>OPAQUE FINISH:</b>	Factory painting in standard and custom match colors	Options: Standard or color tinted priming available