

# SIGNET®

FIBERGLASS



Signet Fiberglass doors are available in Cherry, Mahogany, Oak, Fir and Knotty Alder Series. Structurally, the Signet door is far superior to traditional fiberglass doors with robust hardwood stiles and rails dovetailed at each corner. All Signet Fiberglass doors exhibit our exclusive DuraFuse™ Finishing System featuring P<sup>3</sup> Fusion, allowing us to offer an industry-best 10-year\* finish warranty.



Most Signet Fiberglass Entry Systems are ENERGY STAR® Certified.



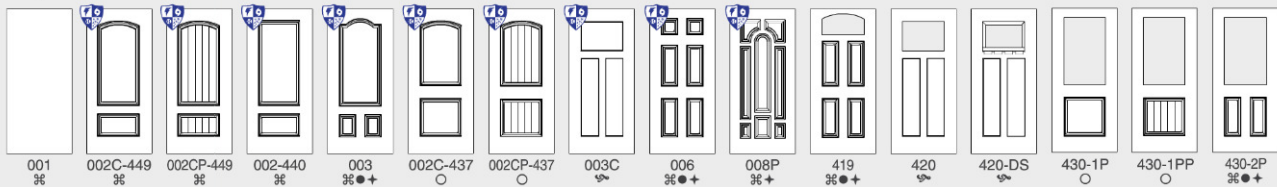
**10-YEAR FINISH WARRANTY\***  
See pgs. 20-21 for paint and stain finishes

Entry System U-Factor: As low as .17 (Tested to NFRC specifications for a 6 panel door with wood frame).  
Note: All Signet doors are shipped finished.

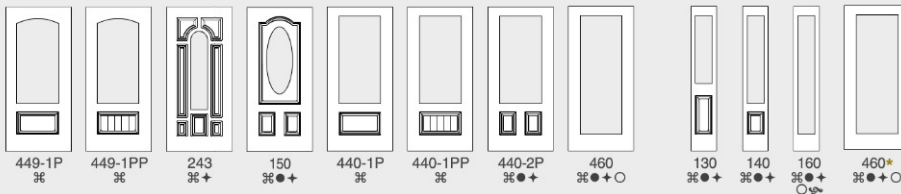
\* Warranty time period may be limited in extreme applications. See warranty for details.

† Patents - USD617005, USD621062, USD621063, USD625837, USD625024

## Signet Fiberglass Door Styles See pages 34-93 for glass availability.



## Sidelite Styles



- ⌘ Signet Cherry Series
- Signet Mahogany Series
- + Signet Oak Series
- Signet Knotty Alder Series
- ⚡ Signet Fir Series
- ◆ Only available in 42" x 96" size

**⚡ All Signet Fiberglass doors without glass are Available as an Impact Shield Product.**

\* **NOT tested for Certified Wind Load regions**

## 8' Doors



## 8' Sidelite

## Signet Advantages



**A** **Stiles and rails are dovetailed and glued** at each corner creating a structurally solid, integrated frame.



**B** The **2 1/4" finger-jointed 3-ply hardwood hinge stile** provides superior structural integrity.



**C** ProVia doors are **foam filled by a computer driven process** that ensures the optimal foam fill for maximum efficiency and strength.



**D** The **4 1/4" finger-jointed 4-ply hardwood strike stile** provides a solid mounting surface for decorative hardware and superior structural integrity.

**E** **Door edge** is constructed with cherry, mahogany, oak or fir wood matching the selected series.

**F** A **high-performance, composite material** is utilized on all Signet fiberglass bottom rails, giving excellent rot-resistance.

The **authentic wood look** is made possible by using cutting-edge nickel vapor deposition technology.

**Scientifically formulated compounds** provide superior resistance to denting, splitting, cracking and warping.

**G** **High-definition panel profile** creates excellent shadow lines and distinct panel designs.

The revolutionary **DuraFuse™ Finishing System featuring P<sup>3</sup> Fusion** yields unprecedented finish durability.



Signet fiberglass entry systems come standard with an **anodized bronze threshold with a complementary riser**.

**Plugless Window Trim** is standard on Signet (N/A Fir Series).



The inside door **frame is hand-stained or painted to match your door** providing you with a consistent visual appearance. (Signet doors are also available with a Steel L-frame.)



Signet Construction



Simulated Divided Lites for Signet Fiberglass, see pg 90 for details.



You can customize your entry by ordering a different series, style and finish on each side of your door.



Need a little more height or a little less width? We offer customized door and sidelite widths and heights in 1/8" increments.

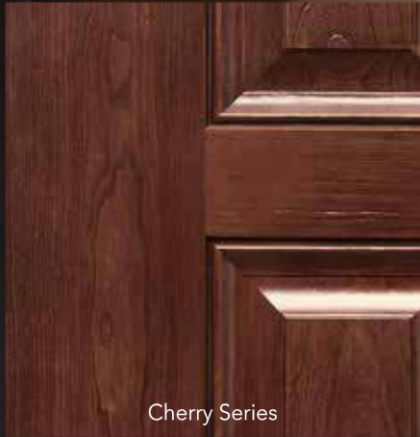
# EMBARQ™ AND SIGNET® FINISHES

**Applied with care, by professionals.** If you buy an entry system and finish it yourself, chances are it's the first door you've ever painted or stained. At ProVia®, stains are hand-applied by professional craftsmen, many who have been perfecting their work for years.

**10-YEAR\***  
— FINISH WARRANTY —

Embarq™ and  
Signet® Fiberglass

## Signet Series



Cherry Series



Mahogany Series



Oak Series



Knotty Alder Series

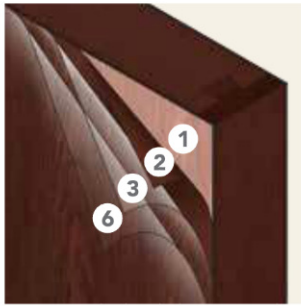


Fir Series

Only available on  
003C, 420, 420-DS & 160

\* Warranty time period may be limited in extreme exposure applications. See warranty for details.

## Embarq and Signet Fiberglass Stains



### DuraFuse™ Stain Finishing System

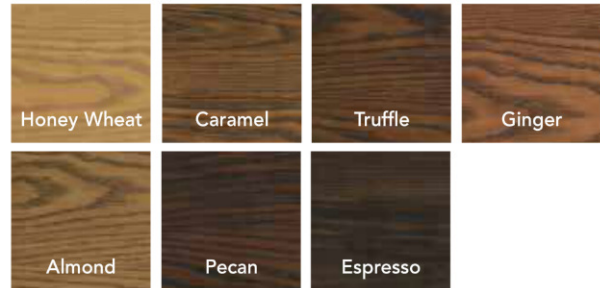
1. **P<sup>3</sup> Fusion** Proprietary Preparation Processes ensuring unprecedented finish durability
2. **Stain Finish** Hand-applied finish formulated exclusively for Signet fiberglass doors
3. **UV Resistant Clear Coat** A layer of 2-part urethane, catalyst-hardened clear coat with UV inhibitors is applied
4. **Oven-Cured** Clear coat is oven-cured for lasting durability
5. **Hand-Sanded** The door is sanded, preparing the surface for the second layer of clear coat
6. **UV Resistant Clear Coat** A second layer of 2-part urethane, catalyst-hardened clear coat with UV inhibitors is applied
7. **Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish

### Embarq and Signet Cherry and Mahogany Stains



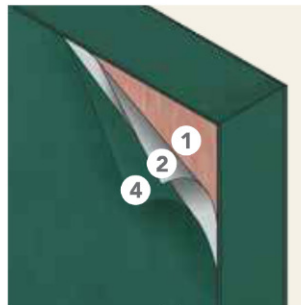
To select stain color, refer to our color selector for accurate color representation.

### Embarq and Signet Oak, Knotty Alder and Fir<sup>†</sup> Stains



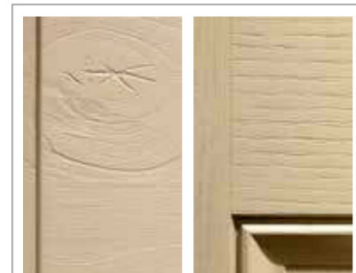
To select stain color, refer to our color selector for accurate color representation.  
<sup>†</sup> Embarq doors are not available in Fir Series

## Embarq and Signet Fiberglass Paints



### DuraFuse™ Paint Finishing System

1. **P<sup>3</sup> Fusion** Proprietary Preparation Processes ensuring unprecedented finish durability
2. **Base Coat (Prime Paint)** A 2-part urethane, catalyst-hardened base coat is applied by a robotic reciprocating paint system
3. **Oven-Cured** Base coat is oven-cured for durability
4. **Finish Coat** The door is then coated with a 2-part urethane, catalyst-hardened finish coat
5. **Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish



**Note:** Due to the rustic appearance of Signet Knotty Alder (left) and the deep woodgrains of Signet Oak (right), painting the grain a light color will highlight the inherent nature of wood and may appear to not be finished properly.

### Embarq and Signet Fiberglass Paint Colors

To select paint color, refer to our color selector for accurate color representation.



† Limited Colors. Available on entry doors and storm doors. Matching cladding and caulking not available.

# HERITAGE™

## FIBERGLASS

Heritage Fiberglass doors feature enhanced woodgrain texture, improved definition embossing and a hardwood edge to prevent warping.



Most Heritage Fiberglass Entry Systems are ENERGY STAR® Certified.

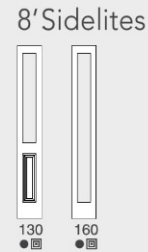
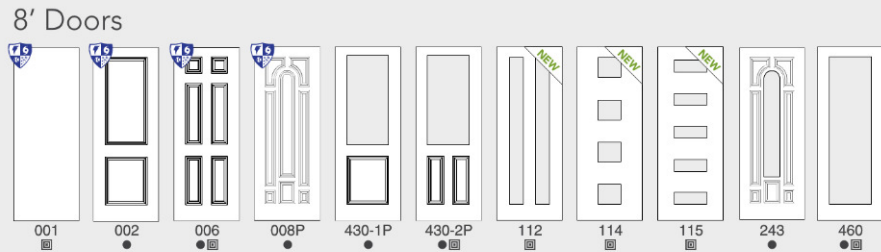
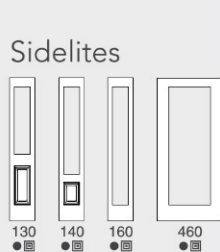
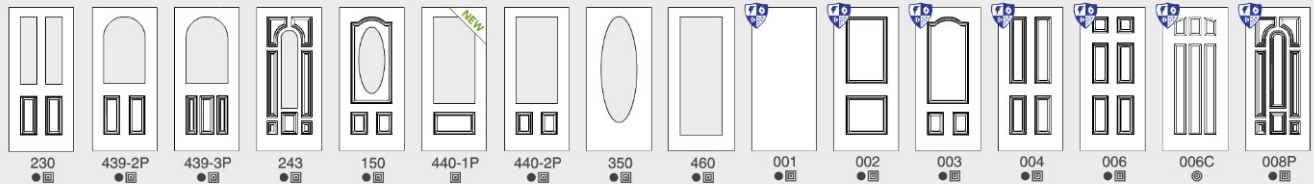


**7-YEAR FINISH WARRANTY\***  
See pgs. 24-25 for paint and stain finishes

Entry System U-Factor: As low as .14 (Tested to NFRC specifications for a 6 panel door with wood frame).

\* Warranty time period may be limited in extreme applications. See warranty for details.

### Heritage Fiberglass Door Styles See pages 34-93 for glass availability.



- Oak Grain Pattern
- Hemlock Grain Pattern
- Smooth Fiberglass


All Heritage Fiberglass doors without glass are available as an Impact Shield Product.

## Heritage Advantages

- A** **1 7/8" Finger-jointed, 2-ply solid oak laminated stiles** for both hinge and strike sides are proven to provide increased rigidity and structural integrity.
- B** **Polyurethane core** reduces energy loss.
- C** **Improved definition panel profile** creates excellent shadow lines and distinct panel designs.
- D** **Lock area is reinforced** to provide a solid mounting surface for decorative hardware.
- E** **Specially engineered fiberglass door facings** will not dent and resist splitting, cracking and warping.
- F** **Variable-depth woodgrain texture with hand-applied stain** imitates a wood door appearance.
- G** **Square-edge design** offers an attractive wood door appearance.
- H** **A high-performance, composite material** is utilized on all Heritage fiberglass bottom rails, giving excellent rot-resistance.

**Plugless Window Trim** is optional on Heritage Fiberglass (see Price List for available styles)



Heritage Smooth Fiberglass doors exhibit the same durable construction as woodgrain textured fiberglass featuring high-definition panel profiles. (Only available in styles with  symbol shown on pg. 22)



Custom Heights Available for all Heritage Fiberglass doors

# HERITAGE™ FINISHES

**Applied with care, by professionals.** If you buy an entry system and finish it yourself, chances are it's the first door you've ever painted or stained. At ProVia, stains are hand-applied by professional craftsmen, many who have been perfecting their work for years.

**7-YEAR\***  
- FINISH WARRANTY -  
Heritage™ Fiberglass

## Heritage Skin Options



Oak Grain Pattern



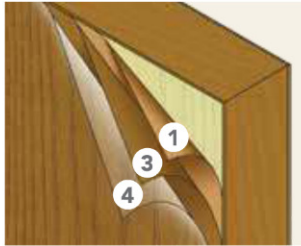
Hemlock Grain Pattern  
Only available on 006C, 419-3P & 420-3P



Smooth Fiberglass  
Not available with stain colors

\* Warranty time period may be limited in extreme exposure applications. See warranty for details.

## Heritage Fiberglass Stains

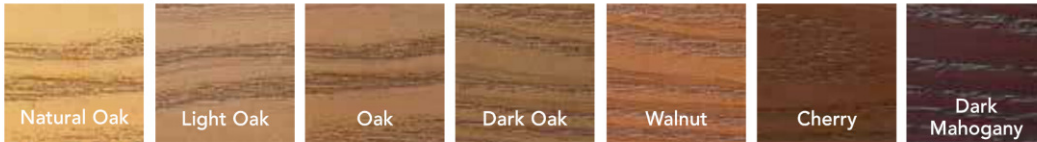


### 5-Step Stain Finishing System

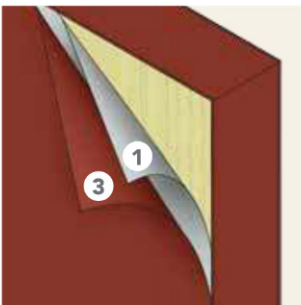
- 1. Base Coat (Prime Paint)** A 2-part urethane, catalyst-hardened base coat is applied by a robotic reciprocating paint system
- 2. Oven-Cured** Base coat is oven-cured for lasting durability
- 3. Stain Finish** A coating of hand-applied stain is added for enhanced beauty
- 4. UV Resistant Clear Coat** A layer of 2-part urethane, catalyst-hardened clear coat with UV inhibitors is applied
- 5. Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish

## Heritage Fiberglass Stains

To select stain color, refer to our color selector for accurate color representation.



## Heritage Fiberglass Paints



### 4-Step Paint Finishing System

- 1. Base Coat (Prime Paint)** A 2-part urethane, catalyst-hardened base coat is applied by a robotic reciprocating paint system
- 2. Oven-Cured** Base coat is oven-cured for lasting durability
- 3. Finish Coat** The door is then coated with a 2-part urethane, catalyst-hardened finish coat using our state-of-the-art electrostatic application
- 4. Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish

## Heritage Fiberglass Paint Colors

To select paint color, refer to our color selector for accurate color representation.



† Limited Colors. Available on entry doors and storm doors. Matching cladding and caulking not available.



# LEGACY™ STEEL

Legacy Steel features add up to a professional-class product. Whether you select Legacy Woodgrain Textured Steel or Smooth Steel, our entry systems will provide an elegant, durable and energy efficient addition to any home.



Most Legacy Steel Entry Systems are ENERGY STAR® Certified.

Legacy Steel Doors with full-lite or half-lite decorative glass with ComforTech™ glazing will include a pane of Low-E glass in order to be ENERGY STAR certified. This includes the following styles: 150, 230, 239, 240, 350, 430, 437, 439 and 460. Since Low-E glass has a slight color tint, it is recommended that sidelites and transoms are ordered with optional Low-E pane to match the door.

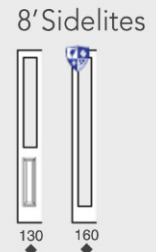
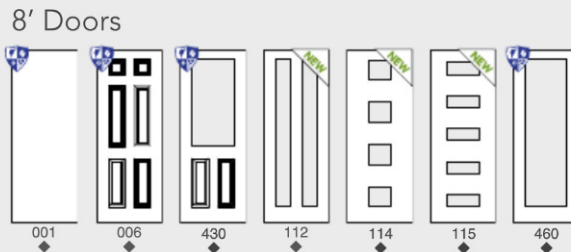
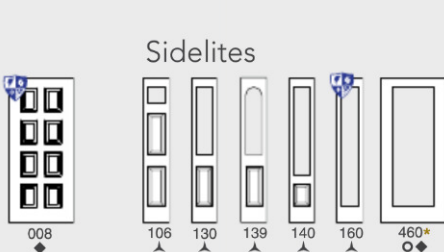
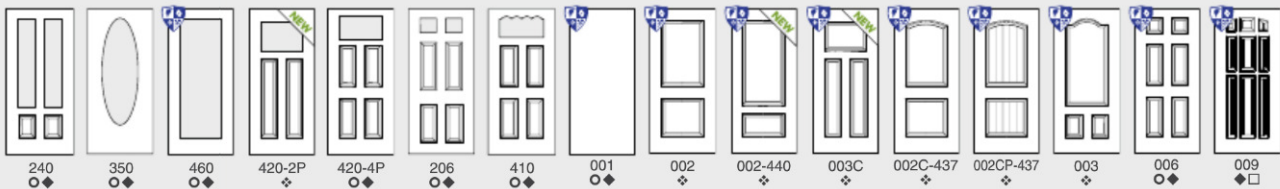
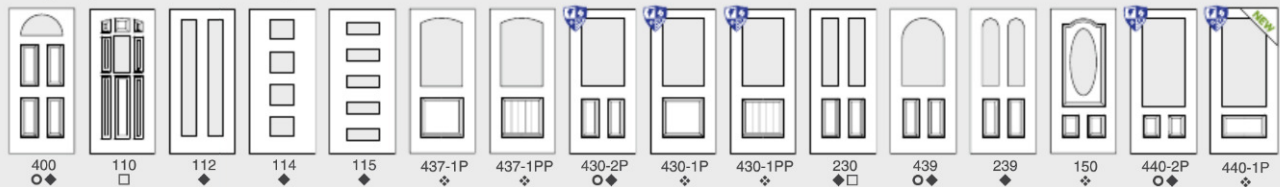
7-YEAR FINISH WARRANTY\*  
See pgs. 28-29 for paint and stain finishes

Entry System U-Factor: As low as .17 (Tested to NFRC specifications for a 6 panel door with wood frame).

\* Warranty time period may be limited in extreme applications. See warranty for details.

† Patent - USD621062

## Legacy Steel Door Styles See pages 34-93 for glass availability.



- 20-gauge Woodgrain Textured Steel
- 22-gauge Woodgrain Textured Steel
- ◆ 20-gauge Smooth Steel
- ◇ 20-gauge Smooth Steel with High-Definition Embossing
- ▲ 24-gauge Smooth or Textured Steel (used with all 20 and 22-gauge doors)

Indicated Legacy Steel doors are available as an Impact Shield Product.

\* NOT tested for Certified Wind Load regions

## Legacy Advantages



**A** **Composite top and bottom endcaps** increase rigidity and energy efficiency.

**B** The edges and face skin of our steel doors are **one continuous piece of steel** for strength and durability.

**C** **Special adhesives/thermal barrier** reduce heat and cold transfer, while our exclusive tab and slot system of **mechanical interlocks** gives the door exceptional structural strength.

**D** ProVia doors are **foam filled by a computer driven process** that ensures the optimal foam fill for maximum energy efficiency and strength.

**E** To reinforce the lock and deadbolt area, we add a **rigid composite lock block** to all of our steel doors.

**F** Our 20-gauge steel doors give you **49% more galvanealed steel** than a standard 24-gauge door.

**Plugless Window Trim** is optional on Legacy Steel (see Price List for available styles)



### Smooth Steel with High-Definition Embossing

- Embossed texture provides a traditional panel wood door look
- Provides deep shadow lines accentuating the character of the door's design
- Rich contouring adds depth and artistic character
- Only available in 20-gauge steel. Only available in styles with ❖ symbol shown on pg. 26



You can customize your 20-gauge entry by ordering different styles and finishes on each side of your door.



Need a little more height or a little less width? We offer customized door and sidelite widths and heights in 1/8" increments.



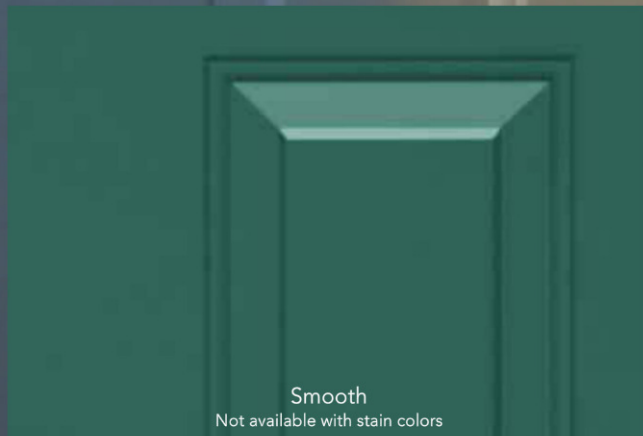
# LEGACY™ FINISHES

**7-YEAR\***  
- FINISH WARRANTY -  
Legacy™ Steel



**We do the finishing, so you don't have to.** You wouldn't try to paint one of these yourself, so why should it be any different when it comes to staining or painting your entry door?

## Legacy Skin Options



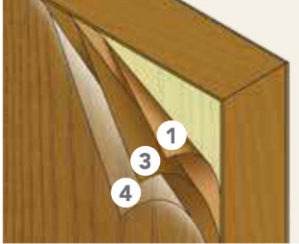
Smooth  
Not available with stain colors



Woodgrain Textured

\* Warranty time period may be limited in extreme exposure applications. See warranty for details.

## Legacy Steel Stains

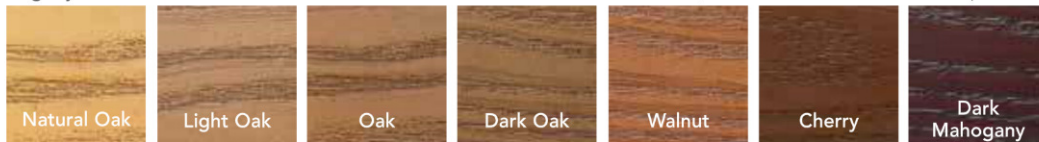


### 5-Step Stain Finishing System

- 1. Base Coat (Prime Paint)** A 2-part urethane, catalyst-hardened base coat is applied by a robotic reciprocating paint system
- 2. Oven-Cured** Base coat is oven-cured for lasting durability
- 3. Stain Finish** A coating of hand-applied stain is added for enhanced beauty
- 4. UV Resistant Clear Coat** A layer of 2-part urethane, catalyst-hardened clear coat with UV inhibitors is applied
- 5. Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish

## Legacy Steel Stains

To select stain color, refer to our color selector for accurate color representation.



## Legacy Steel Paints



### 5-Step Paint Finishing System

- 1. A40 Hot-dipped Galvanized** 300% more coating thickness than 40Z Full Electrolytic Zinc Coated steel, resisting rust inside and out
- 2. Base Coat (Prime Paint)** A 2-part urethane, catalyst-hardened base coat is applied by a robotic reciprocating paint system
- 3. Oven-Cured** Base coat is oven-cured for lasting durability
- 4. Finish Coat** The door is then coated with a 2-part urethane, catalyst-hardened finish coat using our state-of-the-art electrostatic application
- 5. Oven-Cured** The door is oven-cured a second time, creating a long-lasting, durable finish

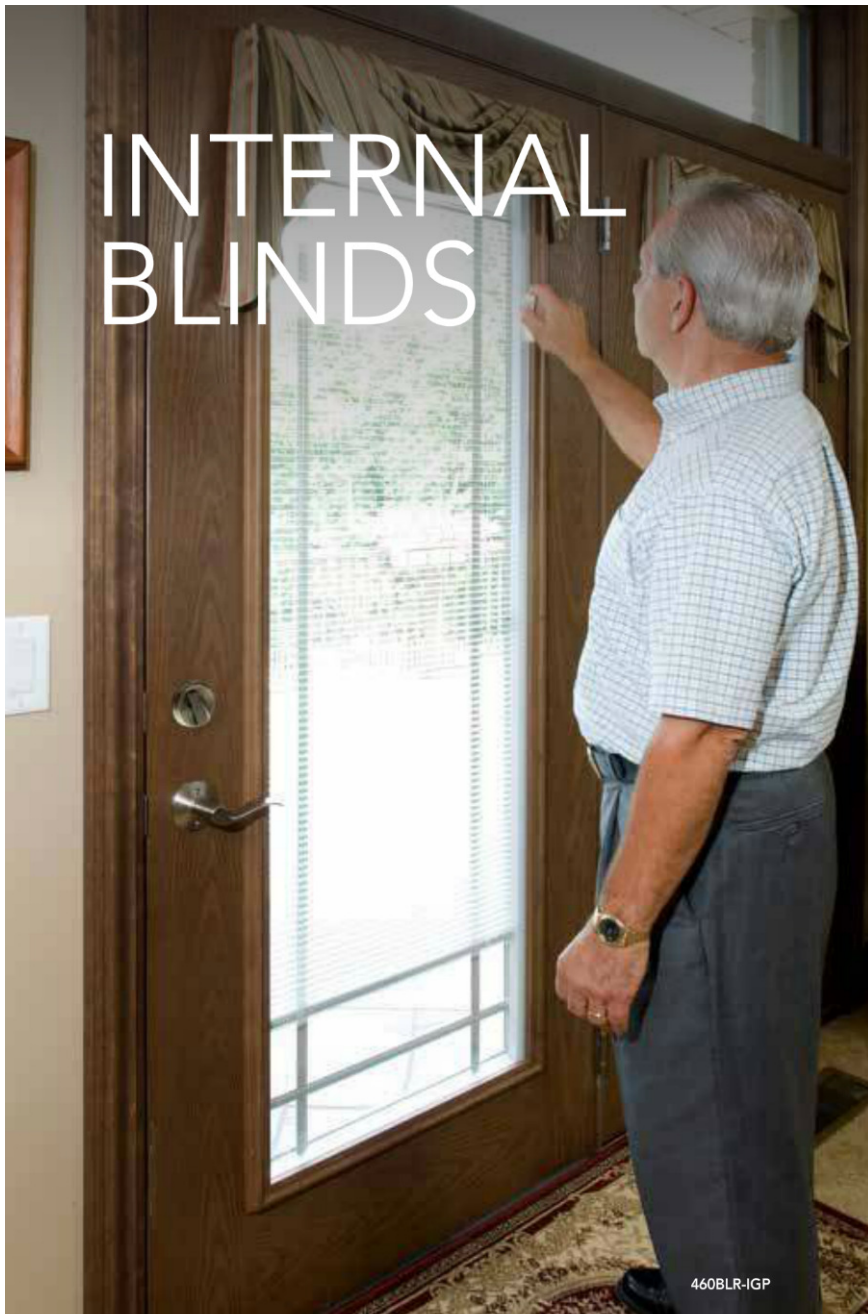
## Legacy Steel Paint Colors

To select paint color, refer to our color selector for accurate color representation.



† Limited Colors. Available on entry doors and storm doors. Matching cladding and caulking not available.

# INTERNAL BLINDS



Internal Blinds are constructed with sturdy white aluminum and enclosed in tempered safety glass. Easy to clean; no more dusting of blinds. Internal Blinds are suitable for entry doors, sidelites and patio doors and carry a 10-Year Warranty.



An innovative design results in stacked blinds that take up the smallest of space at the top of the door glass when fully opened. Privacy channels on each side of the door glass eliminate light gaps when the blinds are closed, including streetlight shadows or sunlight glare. Note: Operator is always located on the right-hand side.

Additional Light Control - BLR styles can also be raised and lowered completely.

Internal Blinds also available with optional Low-E  
 Note: 160BLD-IGT, 160BLD-IGP, 160BLD-IGC, and 160BLD cannot be raised and lowered

## Internal Blinds Style Availability

	Doors				Sidelites		8' Doors
	460	440	430	230	160	130	430
Signet Mahogany Series							
Signet Cherry Series							
Signet Oak Series							
Signet Fir Series							
Signet Knotty Alder Series							
Heritage Woodgrain Textured Fiberglass	•	•	•	•	•	•	•
Heritage Smooth Fiberglass	•	•	•	•	•	•	•
20-Gauge Woodgrain Textured Steel	•	•	•		○	○	
22-Gauge Woodgrain Textured Steel				•	○	○	
20-Gauge Smooth Steel	•	•	•	•	○	○	•
Price List Page Number	48	38	22	27	66	60	77



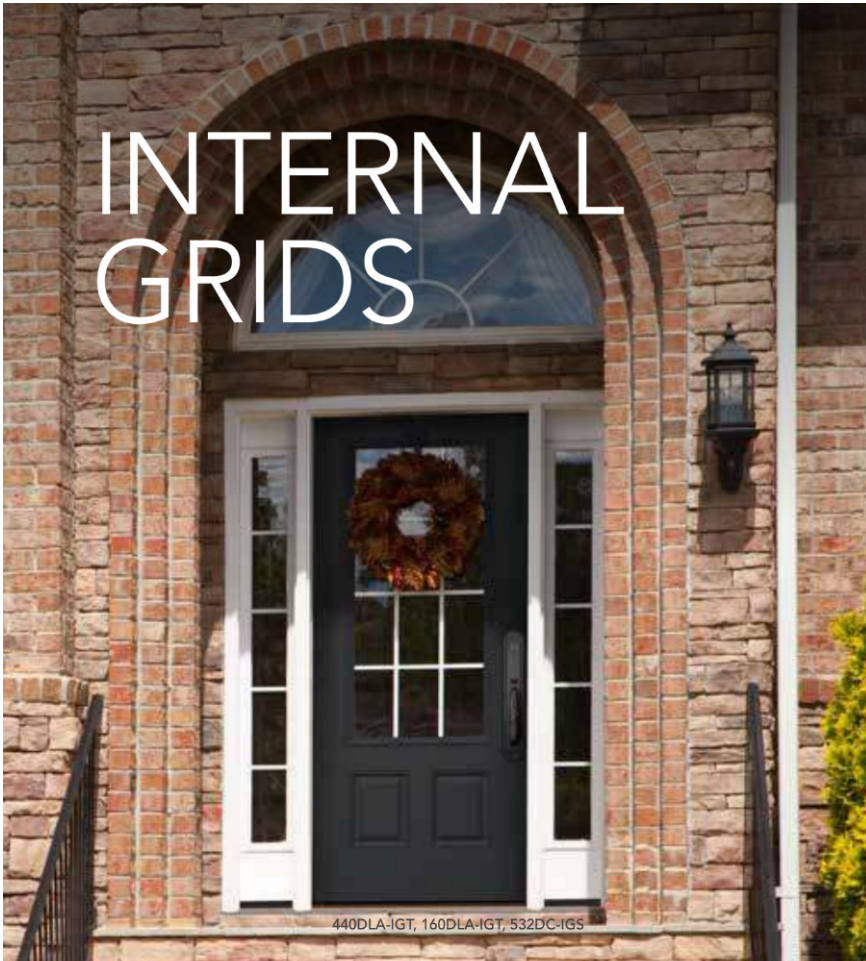
All entry systems with Internal Blinds can be ENERGY STAR® Certified depending on the glazing system you choose. This chart indicates which glazing system is required for ENERGY STAR certification, as well as availability.

Door Styles	INTERNAL BLINDS	
	DLA	DC
With Internal Grids	•	•
INTERNAL BLINDS		
Without Grids	•	•

ENERGY STAR Certified  
 Refer to pg. 31 for Glazing Systems information

Since Low-E glass has a slight color tint, it is recommended that sidelites are ordered with the same glazing system as the door.

# INTERNAL GRIDS

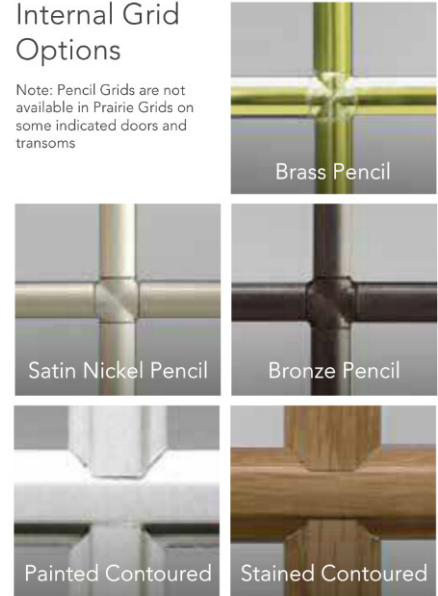


440DLA-IGT, 160DLA-IGT, 532DC-IGS

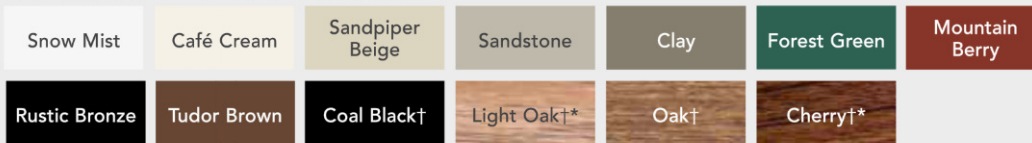
-  COMFORTECH™ WARM EDGE GLAZING SYSTEM
-  IMPACT SHIELD AVAILABLE  
See pg. 150 for available door styles
-  LIFETIME LIMITED WARRANTY  
Includes Glass Breakage and Seal Failure

## Internal Grid Options

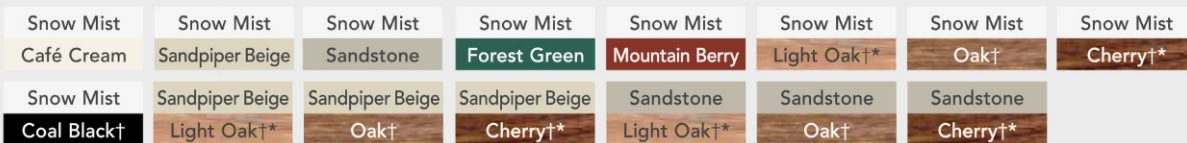
Note: Pencil Grids are not available in Prairie Grids on some indicated doors and transoms



## Contoured Grid Colors and Stains



## Two-Tone Contoured Grids



† Not available in 400DC-IG

\* Light Oak stained grids also match Signet Honey Wheat stain. Cherry stained grids also match Signet American Cherry stain.

## Internal Grids Style Availability

	Doors										Sidelites				8' Doors				8' Sidelites			
	460	449	440	437	430	240	230	420	419	400	770	160	140	130	460	440	430	437	160	140	130	770
Embarq / Signet Mahogany Series	•	•	•	•	•			•			•	•	•	•								
Embarq / Signet Cherry Series	•	•	•	•	•			•			•	•	•	•	*				*			*
Embarq / Signet Oak Series	•	•	•	•	•			•			•	•	•	•								
Signet Fir Series								•			•	•										
Embarq / Signet Knotty Alder Series	•				•						•	•				*	*			*		*
Heritage Textured Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Heritage Smooth Fiberglass	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
20-Gauge Woodgrain Textured Steel	•	•	•	•	•	•	•	•	•	•	•	•	•	•								
22-Gauge Woodgrain Textured Steel											•	•	•	•								
20-Gauge Smooth Steel	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Price List Page Number	48	43	38	28	23	42	27	16	13	10	74	66	64	61	86	84	79	80	92	91	89	93
Price List Page Number (Embarq)	139	137	136		133					131	148	144	143	142								

• Not tested for Certified Wind Load regions

\* Embarq doors and sidelites are not available in 8' heights



All entry systems with Internal Grids can be ENERGY STAR® Certified depending on the glazing system you choose. This chart indicates which glazing system is required for ENERGY STAR certification, as well as availability.

Door Styles	Glazing Systems		
	TLA	DLA	DC
HALF-LITE OR LARGER			
460, 440, 430, 240, 230	•	•	•
449, 437		•	•
SMALLER THAN HALF-LITE			
420, 400	•	•	•
419		•	•

• ENERGY STAR Certified

Refer to pg. 31 for Glazing Systems information

Since Low-E glass has a slight color tint, it is recommended that sidelites are ordered with the same glazing system as the door.

# EXTERNAL GRIDS

- COMFORTECH™ WARM EDGE GLAZING SYSTEM
- LIFETIME LIMITED WARRANTY  
Includes Glass Breakage and Seal Failure


430DC-EG

# SIMULATED DIVIDED LITES

EMBARQ<sup>™</sup>  
Fiberglass Doors with EnVision<sup>™</sup> Innovation

SIGNET<sup>®</sup>  
Fiberglass doors

Simulated Divided Lites (SDL) on our Embarq<sup>™</sup> and Signet<sup>®</sup> Fiberglass entry doors are reminiscent of old world craftsmanship when separate pieces of glass were mull together with wooden grids. We deliver that same stunning appearance through our high-tech stained fiberglass 1" wide x 1/32" thick grids combined with the energy efficient qualities of our ComforTech glass packages.

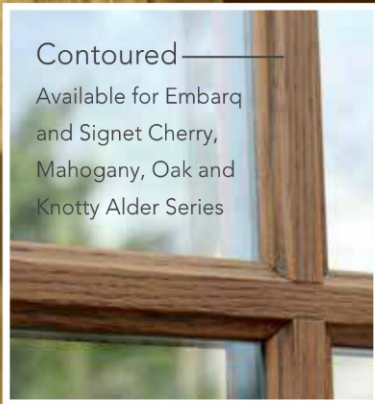
-  COMFORTECH<sup>™</sup> WARM EDGE GLAZING SYSTEM
-  LIFETIME LIMITED WARRANTY  
Includes Glass Breakage and Seal Failure

## Craftsman

Available for Signet Fir Series

## Contoured

Available for Embarq and Signet Cherry, Mahogany, Oak and Knotty Alder Series



## Embarq and Signet SDL Grid Style Availability

	Doors						Sidelites			8' Doors			8' Sidelites
	460	440	449	430	420	419	160	140	130	440	430	437	140
Embarq / Signet Mahogany Series	•	•	•	•	•	•	•	•	•				
Embarq / Signet Cherry Series	•	•	•	•	•	•	•	•	•	*			*
Embarq / Signet Oak Series	•	•	•	•	•	•	•	•	•				
Signet Fir Series					•		•						
Embarq / Signet Knotty Alder Series	•		•				•			*	*		
Heritage Woodgrain Textured Fiberglass													
Heritage Smooth Fiberglass													
20-Gauge Woodgrain Textured Steel													
22-Gauge Woodgrain Textured Steel													
20-Gauge Smooth Steel													
<b>Price List Page Number</b>	<b>48</b>	<b>38</b>	<b>43</b>	<b>23</b>	<b>16</b>	<b>13</b>	<b>66</b>	<b>64</b>	<b>61</b>	<b>84</b>	<b>77</b>	<b>78</b>	<b>91</b>
<b>Price List Page Number (for Embarq)</b>	<b>139</b>	<b>136</b>	<b>137</b>	<b>133</b>		<b>131</b>	<b>144</b>	<b>143</b>	<b>142</b>				



All entry systems with Simulated Divided Lites can be ENERGY STAR<sup>®</sup> Certified depending on the glazing system you choose. This chart indicates which glazing system is required for ENERGY STAR certification, as well as availability.

Door Styles	Glazing Systems			
	TLK	TLA	DLA	DC
HALF-LITE OR LARGER				
460, 440, 449, 430, 437			•	•
SMALLER THAN HALF-LITE				
420, 419			•	•

 ENERGY STAR Certified  
Refer to pg. 31 for Glazing Systems information

Since Low-E glass has a slight color tint, it is recommended that sidelites are ordered with the same glazing system as the door.

† For additional door panel styles see pg. 16 (for Embarq<sup>™</sup>) or pg. 18 (for Signet<sup>®</sup>)  
\* Embarq doors and sidelites are not available in 8' heights



# TRILENNIUM<sup>®</sup> MULTI-POINT

## HARDWARE

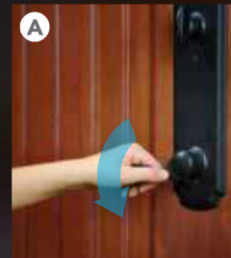
The Trilennium Multi-Point hardware system provides more than just security. It offers homeowners better door closure and sealing than a single point lock.

**3** 1" Deadbolts latch with deadbolt throw.

Deadbolts include anti-saw hardened steel pin.

A solid I-beam runs the full length of the lock, and increases the strength and precision of the lock.

Latch and deadbolt release with a single downward movement.



Top and bottom latch design allows for door misalignment and  $\frac{3}{16}$ " pull-in when deadbolted.

