SimTek®

Molded Fence Products
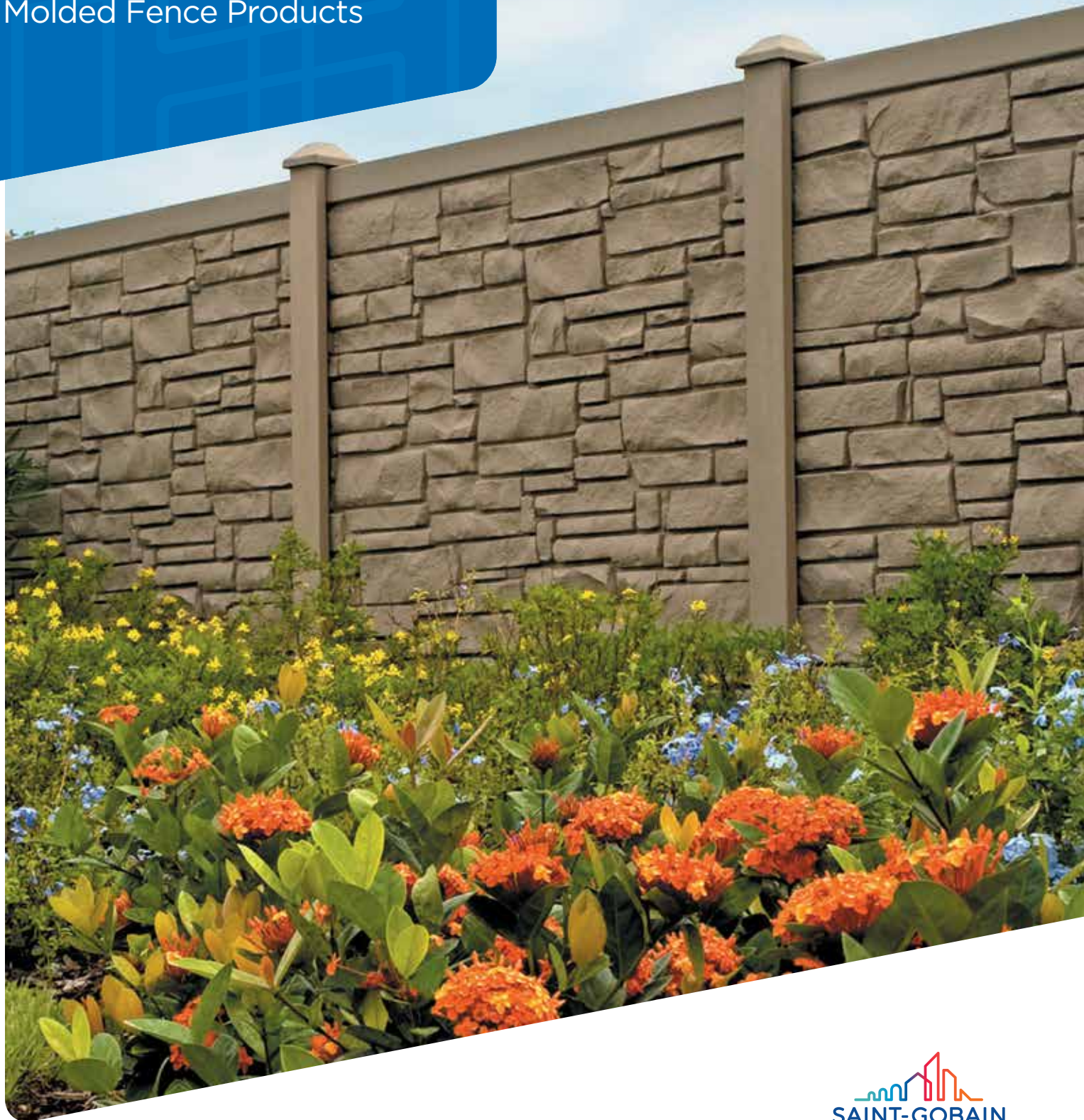
Durability in stone and wood textures

Our finish is molded from real wood and stone to deliver the most authentic look available today. Simtek's innovative alternative to traditional masonry walls won't crumble, peel, chip or crack due to settlement, or stain like traditional walls.

Ecostone®
Collection

Ecostone in Dark Gray Granite

Cover: Ecostone in Brown Granite

STONE

WOOD

Ashland®
Collection

Ashland in Red Cedar

Ashland® Colors

WALNUT BROWN	RED CEDAR	NANTUCKET GRAY	DARK GRAY OAK

Ecostone® Colors

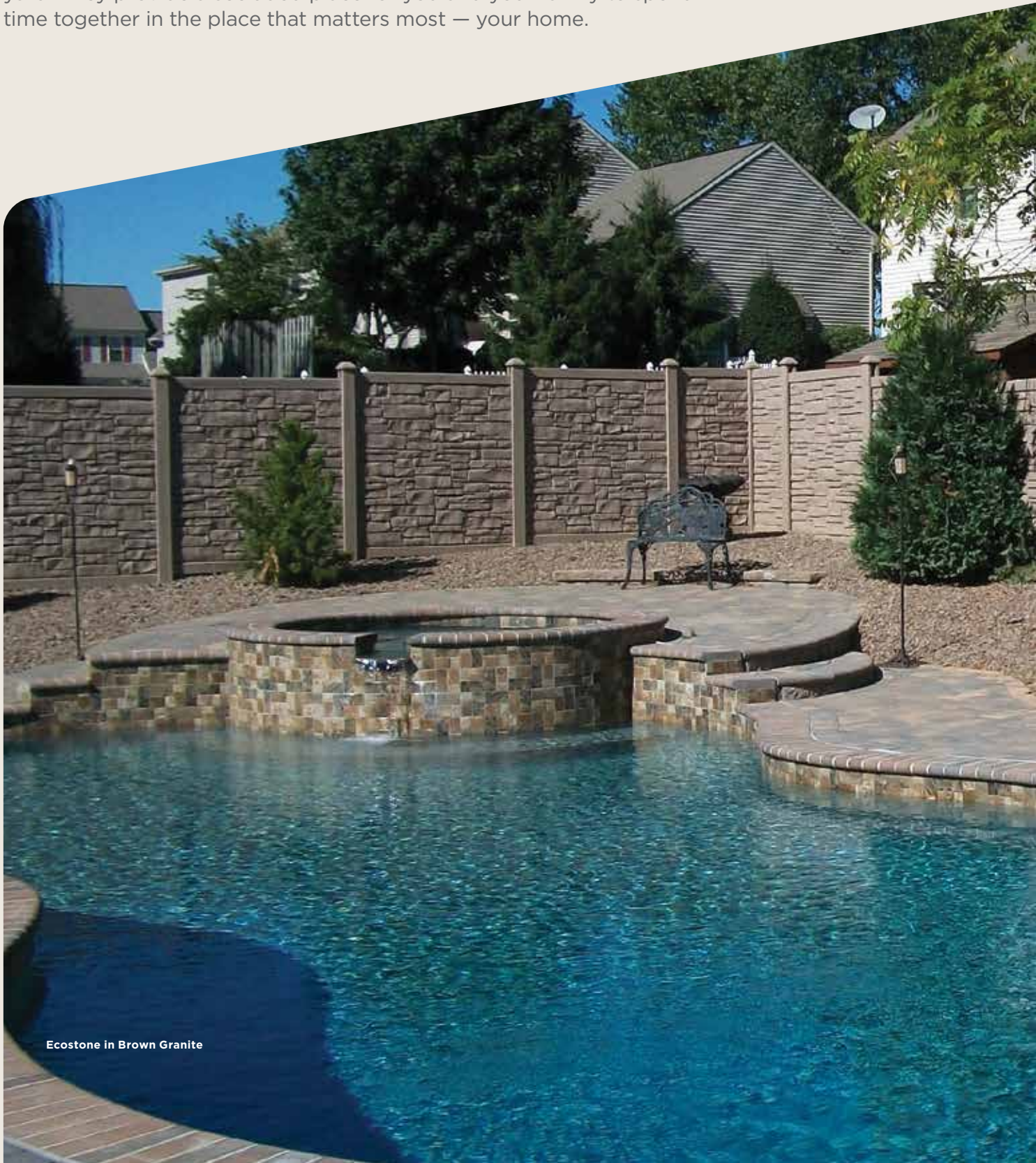| BEIGE GRANITE	BROWN GRANITE	DARK BROWN GRANITE	GRAY GRANITE	DARK GRAY GRANITE

Colors throughout this brochure are simulated. Consult product samples before making final selection.

We create beautiful backyards

SimTek decorative walls offer elegance, privacy, and security for your yard. They provide a secluded place for you and your family to spend time together in the place that matters most — your home.

Ecostone in Brown Granite

Built on quality and timeless design

MADE OF STRONG LLDPE

SUPERIOR WIND RATING

BLOCKS 98% OF DIRECT SOUND

IMPACT RESISTANT

FADE RESISTANT

ECO-FRIENDLY

EASY INSTALLATION

MADE IN THE USA

Ashland in Walnut Brown

Ecostone in Beige Granite

We create strong barriers

SimTek fence panels are extremely durable for privacy and security. Engineered with steel-reinforced polyethylene, our fence has a dynamic wind load testing up to 115 mph, and will withstand significant impact. Simtek fence panels are also fade-free and uniquely graffiti resistant.

Ashland in Red Cedar

**SUPERIOR WIND RATING**

IMPACT RESISTANT

We enhance outdoor spaces

SimTek fence panels have the same look on both sides, thus enhancing both you and your neighbor's outdoor living space. Our fence colors contain UV inhibitors to maintain vibrancy, and its polymers have been tested to withstand extreme weather conditions with little to no fading.

Ecostone in Beige Granite
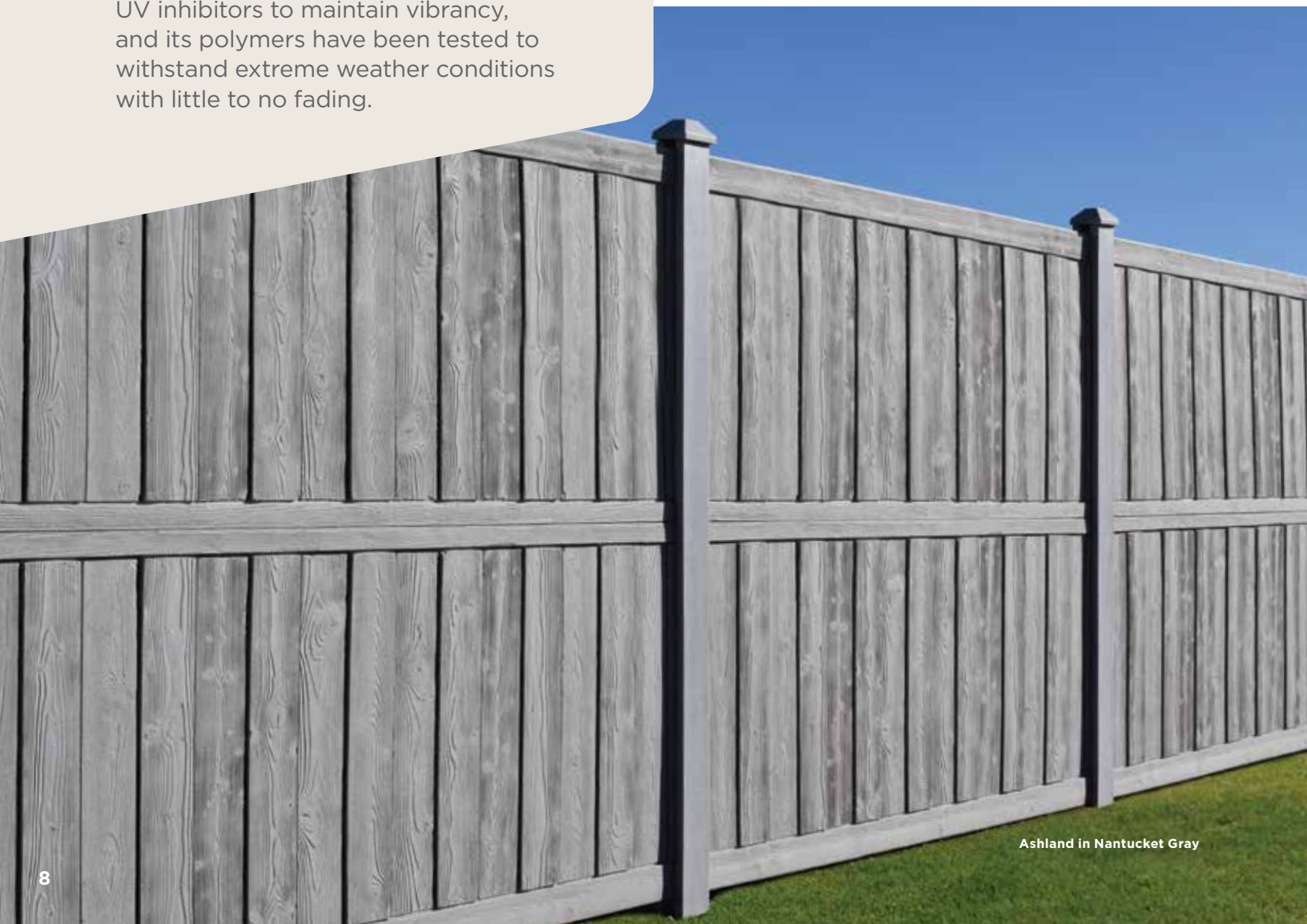
Ashland in Nantucket Gray

We create quiet spaces

SimTek fence panels can help make your exterior living space quieter.
SimTek fence panels block 98% of direct sound, with an (STC) sound transmission class of up to 26.

Ecostone in Beige Granite

BLOCKS 98% OF DIRECT SOUND

Quality construction

Our fence panels are manufactured with quality in mind. SimTek® Fence has reinvented fence manufacturing with its **patented design** of rotationally-molded fence allowing realistic granite-stone appearance, dramatic wood texture, and superior performance. SimTek Fence will never need painting or staining and will not warp, fade or crack. SimTek withstands extreme temperatures and is resistant to any negative organic process. Also, Simtek panels are made from a proprietary blend of polyethylene, so no trees are cut down for the purpose of manufacturing our fence.

Ecostone in Brown Granite

Ashland in Nantucket Gray

Ashland in Dark Gray Oak

Ecostone in Beige Granite

MADE OF STRONG LLDPE

ECO-FRIENDLY

Ecostone®
Collection

To designate color when ordering, add color code to the end of the item number. (example: FP48X96**BEG**)

BEIGE GRANITE **(BEG)**

BROWN GRANITE **(BRN)**

4 ft. High / 8 ft. Wide – Sections and Posts

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	FP48X96 _ _ _	EcoStone Fence Panel 48 in. H x 96 in. W

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP102 _ _ _	Line Post with Hardware 5 x 5 x 102 in.
_____	EP102 _ _ _	End Post with Hardware 5 x 5 x 102 in.
_____	CP102 _ _ _	Corner Post with Hardware 5 x 5 x 102 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

6 ft. High / 6 ft. Wide – Sections and Posts

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	FP72X72 _ _ _	EcoStone Fence Panel 72 in. H x 72 in. W

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP102 _ _ _	Line Post with Hardware 5 x 5 x 102 in.
_____	EP102 _ _ _	End Post with Hardware 5 x 5 x 102 in.
_____	CP102 _ _ _	Corner Post with Hardware 5 x 5 x 102 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

8 ft. High / 8 ft. Wide – Sections and Posts

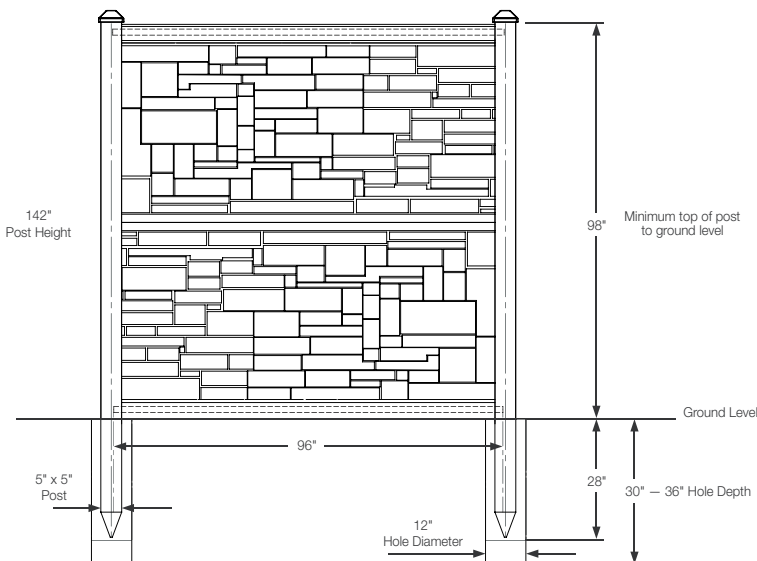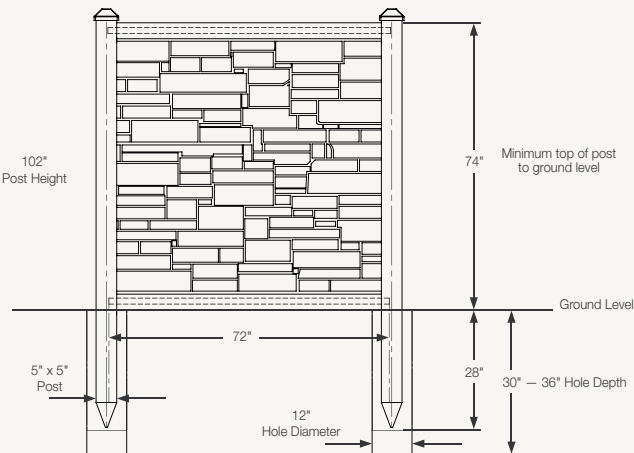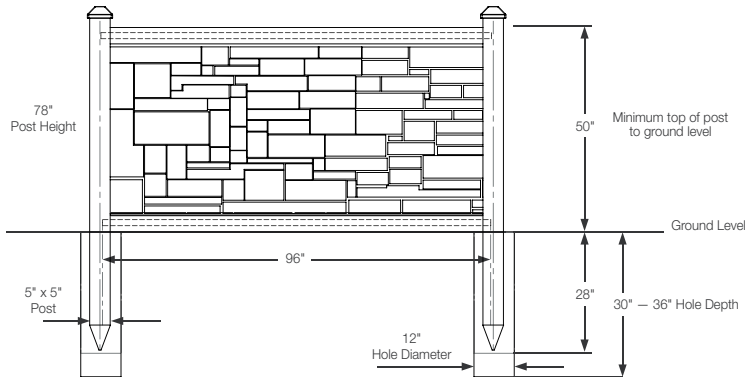| QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	FP48X96 _ _ _	EcoStone Fence Panel 48 in. H x 96 in. W (For 96 in. Height order (2) 48 in. H Panel)

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP142 _ _ _	Line Post with Hardware 5 x 5 x 142 in.
_____	EP142 _ _ _	End Post with Hardware 5 x 5 x 142 in.
_____	CP142 _ _ _	Corner Post with Hardware 5 x 5 x 142 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

Diagram 1 (4 ft. High / 8 ft. Wide)
78" Post Height · 50" · Minimum top of post to ground level · Ground Level · 96" · 5" x 5" Post · 28" · 30" — 36" Hole Depth · 12" Hole Diameter

Diagram 2 (6 ft. High / 6 ft. Wide)
102" Post Height · 74" · Minimum top of post to ground level · Ground Level · 72" · 5" x 5" Post · 28" · 30" — 36" Hole Depth · 12" Hole Diameter

Diagram 3 (8 ft. High / 8 ft. Wide)
142" Post Height · 98" · Minimum top of post to ground level · Ground Level · 96" · 5" x 5" Post · 28" · 30" — 36" Hole Depth · 12" Hole Diameter

DARK BROWN GRANITE **(DBR)**

GRAY GRANITE **(GRY)**

DARK GRAY GRANITE **(BLK)**

4 ft. High / 8 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

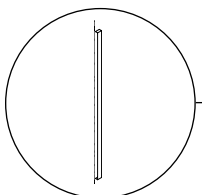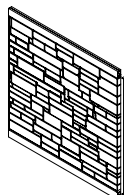**See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!**

6 ft. High / 6 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!

8 ft. High / 8 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

Cut Panel Support Bracket (sold separately):

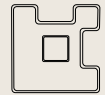• A support metal bracket is required on any cut edge of bottom panel.

See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!

We have everything you need to complete your installation
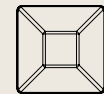
Posts

102 in. and 142 in. Line Post
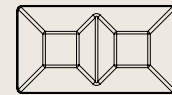

102 in. and 142 in. Corner Post
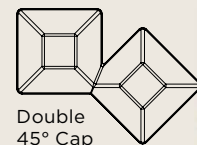

102 in. and 142 in. End Post

Post Caps

Single Cap

Double Inline Cap

Double 45° Cap

Gates
See page 16

Gap Fillers
For a finished look, see page 19

Post Skirts
For finishing concrete installations, see page 19
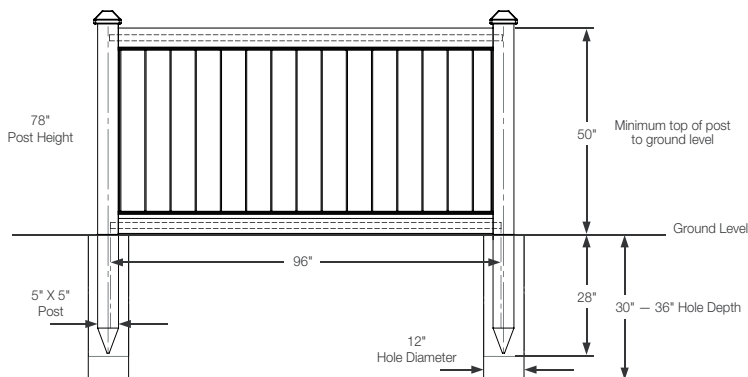
Ashland® Collection

Available Colors

To designate color when ordering, add color code to the end of the item number. (example: FP48X96**BEG**)

WALNUT BROWN **(DBR)**

RED CEDAR **(RCD)**

78" Post Height

50"

Minimum top of post to ground level

Ground Level

96"

5" X 5" Post

28"

30" — 36" Hole Depth

12" Hole Diameter

4 ft. High / 8 ft. Wide – Sections and Posts

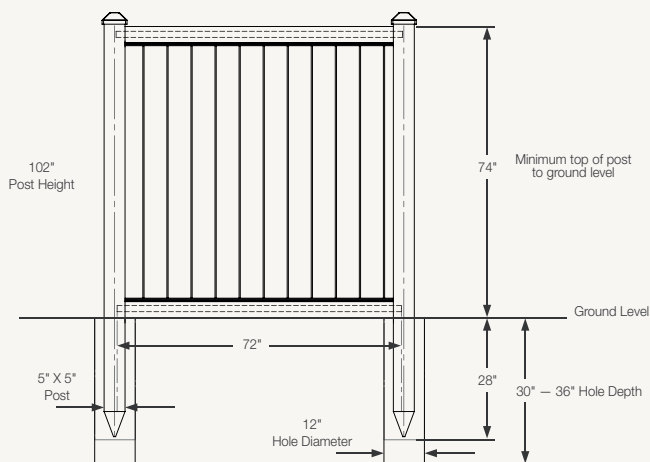| QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	WP48X96 ＿＿＿	Ashland Fence Panel 48 in. H x 96 in. W

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP102 ＿＿＿	Line Post with Hardware 5 x 5 x 102 in.
_____	EP102 ＿＿＿	End Post with Hardware 5 x 5 x 102 in.
_____	CP102 ＿＿＿	Corner Post with Hardware 5 x 5 x 102 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

102" Post Height

74"

Minimum top of post to ground level

Ground Level

72"

5" X 5" Post

28"

30" — 36" Hole Depth

12" Hole Diameter

6 ft. High / 6 ft. Wide – Sections and Posts

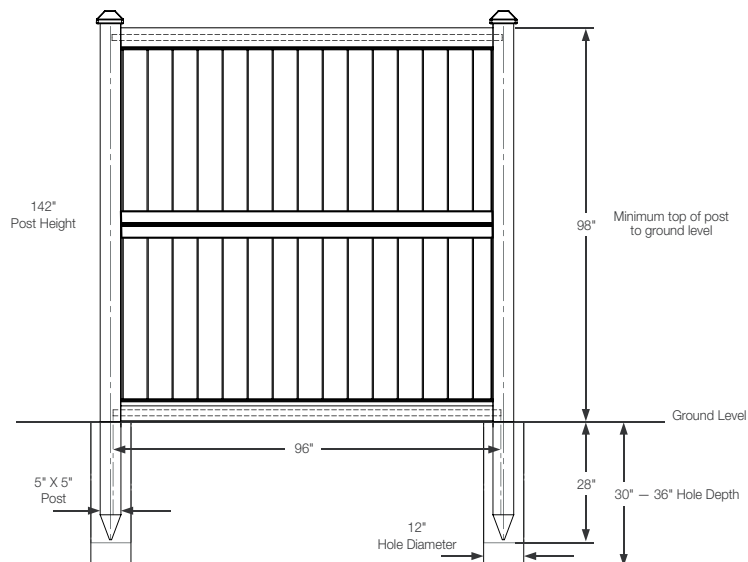| QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	WP72X72 ＿＿＿	Ashland Fence Panel 72 in. H x 72 in. W

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP102 ＿＿＿	Line Post with Hardware 5 x 5 x 102 in.
_____	EP102 ＿＿＿	End Post with Hardware 5 x 5 x 102 in.
_____	CP102 ＿＿＿	Corner Post with Hardware 5 x 5 x 102 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

142" Post Height

98"

Minimum top of post to ground level

Ground Level

96"

5" X 5" Post

28"

30" — 36" Hole Depth

12" Hole Diameter

8 ft. High / 8 ft. Wide – Sections and Posts

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
FENCE SECTIONS		
_____	WP48X96 ＿＿＿	Ashland Fence Panel 48 in. H x 96 in. W (For 96 in. Height order (2) 48 in. H Panel)

Note: Fence section includes panel with steel reinforcement

5 IN. X 5 IN. POSTS		
_____	LP142 ＿＿＿	Line Post with Hardware 5 x 5 x 142 in.
_____	EP142 ＿＿＿	End Post with Hardware 5 x 5 x 142 in.
_____	CP142 ＿＿＿	Corner Post with Hardware 5 x 5 x 142 in.

Note: Posts include panel support brackets and screws. (LP) = two brackets and two 1.25 in. screws. (CP) = two brackets, two 1.25 in. screws and four 3 in. screws. (EP) and (GP) = one bracket, one 1.25 in. screw and two 3 in. screws.

NANTUCKET GRAY **(GRY)**

DARK GRAY OAK **(BLK)**

4 ft. High / 8 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

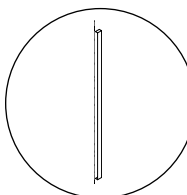**See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!**

6 ft. High / 6 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

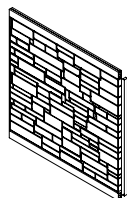**See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!**

8 ft. High / 8 ft. Wide – Post Caps

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
POST CAPS		
_____	PC5X5 ___	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ___	Post Cap 45 Degree
_____	PC5X10G ___	Post Cap Double Inline

Cut Panel Support Bracket (sold separately):

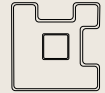• A support metal bracket is required on any cut edge of bottom panel.

See pages 16-19 for compatible Gates, Post Skirts, Gap Fillers and more!

We have everything you need to complete your installation

Posts
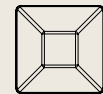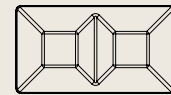

102 in. and 142 in. Line Post

102 in. and 142 in. Corner Post
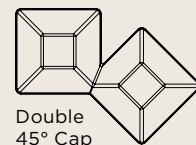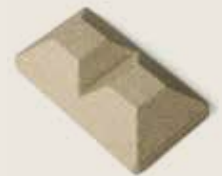

102 in. and 142 in. End Post

Post Caps

Single Cap

Double Inline Cap

Double 45° Cap

Gates
See page 16

Gap Fillers
For a finished look, see page 19

Post Skirts
For finishing concrete installations, see page 19

Gates
& Accessories

Double hung gate, Ecostone in Brown Granite

Single hung gate, Ashland in Walnut Brown

The best gates in the industry.

SimTek privacy molded fence gates are built to last, so you can rest assured your fence will endure whatever life throws at it. Gates come in 3-ft., 4-ft., 5-ft. and 6-ft. widths and may be double hung for 7-ft., 8-ft., 9-ft., 10-ft., 11-ft. or 12-ft. openings.

SimTek molded Ecostone and Ashland gates have an **internal frame of 1.5" x 1.5", 14-gauge, heavy-duty galvanized steel**.

Each gate comes complete with **two self-closing hinges, a latch, and a striker rod.**

Hinges thread directly into the interior metal frame of the gate.

Our spring loaded, self-closing hinges meet national pool codes. Check with your local building code official as local codes may vary.*

Inside-to-Inside Post Spacing for Gates

GATE WIDTH	SINGLE OPENING	DOUBLE DRIVE WITH 3 FT. GATE	DOUBLE DRIVE WITH 4 FT. GATE	DOUBLE DRIVE WITH 5 FT. GATE	DOUBLE DRIVE WITH 6 FT. GATE
3 ft. Wide Gate	38.5"	76.0"	88.0"	100.0"	111.0"
4 ft. Wide Gate	50.5"	88.0"	100.0"	112.0"	123.0"
5 ft. Wide Gate	62.5"	100.0"	112.0"	124.0"	135.0"
6 ft. Wide Gate	73.5"	111.0"	123.0"	135.0"	146.0"

*For more information including installation instructions, please visit our website: www.certainteed.com/fence/simtek/

Ecostone® – Gates

To designate color when ordering, add color code to the end of the item number. (example: GP102**BEG**)

BEIGE GRANITE **(BEG)**
BROWN GRANITE **(BRN)**
DARK BROWN GRANITE **(DBR)**
GRAY GRANITE **(GRY)**
DARK GRAY GRANITE **(BLK)**

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
Ecostone Gates – 4 ft. High / 8 ft. Wide		
_____	GT48X48 ___	EcoStone Gate 48 in. H X 48 in. W with Hardware
_____	GP102 ___	Gate Post with Hardware 5 x 5 x 102 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware
Ecostone Gates – 6 ft. High / 6 ft. Wide		
_____	GT72X72 ___	EcoStone Gate 70 in. H X 71 in. W with Hardware
_____	GT72X60 ___	EcoStone Gate 70 in. H X 60 in. W with Hardware
_____	GT72X48 ___	EcoStone Gate 70 in. H X 48 in. W with Hardware
_____	GT72X36 ___	EcoStone Gate 70 in. H X 36 in. W with Hardware
_____	GP102 ___	Gate Post with Hardware 5 x 5 x 102 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware
Ecostone Gates – 8 ft. High / 8 ft. Wide		
_____	GT96X48 ___	EcoStone Gate 96 in. H X 48 in. W with Hardware
_____	GP142 ___	Gate Post with Hardware 5 x 5 x 142 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware

Ashland® – Gates

To designate color when ordering, add color code to the end of the item number. (example: GP102**RCD**)

WALNUT BROWN **(DBR)**
RED CEDAR **(RCD)**
NANTUCKET GRAY **(GRY)**
DARK GRAY OAK **(BLK)**

QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
Ashland Gates – 4 ft. High / 8 ft. Wide		
_____	WT48X48 ___	Ashland Gate 48 in. H X 48 in. W with Hardware
_____	GP102 ___	Gate Post with Hardware 5 x 5 x 102 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware
Ashland Gates – 6 ft. High / 6 ft. Wide		
_____	WGT72X72 ___	Ashland Gate 70 in. H X 71 in. W with Hardware
_____	WGT72X60 ___	Ashland Gate 70 in. H X 60 in. W with Hardware
_____	WGT72X48 ___	Ashland Gate 70 in. H X 48 in. W with Hardware
_____	WGT72X36 ___	Ashland Gate 70 in. H X 36 in. W with Hardware
_____	GP102 ___	Gate Post with Hardware 5 x 5 x 102 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware
Ashland Gates – 8 ft. High / 8 ft. Wide		
_____	WT96X48 ___	Ashland Gate 96 in. H X 48 in. W with Hardware
_____	GP142 ___	Gate Post with Hardware 5 x 5 x 142 in.
_____	801401	Self Close Hinge Set Black
_____	LATCH	Combo Latch / Striker Rod Set
_____	DRG36	Drop Rod Gate Hardware

Accessories
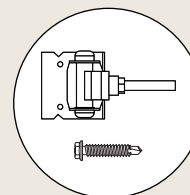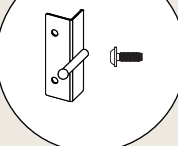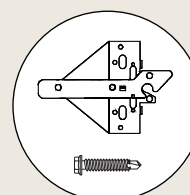
Gate Posts

102 in. Gate Post   142 in. Gate Post
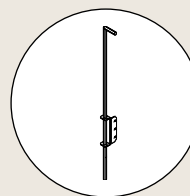
Gate Hardware

Hinge Set
(included with gate):

• 2 Hinges
• 8 Self-tapping Screws
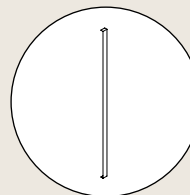• 1 Allen Wrench

Latch and Striker Rod Set
(included with gate):

• 1 Latch, Striker Rod
• 2 Button Head Screws
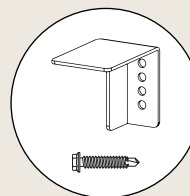• 6 Self-tapping Screws

Drop Rod Set
(sold separately):

• 1 Bracket
• 5 Screws
• 1 Pin

Cut Panel Support Bracket
(sold separately):

• Available for 4 ft. and 6 ft. high fence panels.

Panel Support Brackets
(included with posts)

Concrete installation, Ecostone in Beige Granite

Concrete Mounting Accessories

SimTek Fence can be installed on top of a 10 inch minimum width, poured concrete wall or on a flat concrete surface. Our concrete mounting brackets are made with heavy steel plates and have vertical members. They attach to the concrete with wedge anchors and are bolted to the posts.

Mounting brackets are available for lines, ends, corners, and gate posts.
Decorative skirts are used to cover the plates and anchor bolts for a finished look.

Ecostone and Ashland – Concrete Mounting Brackets		
_____	CMBLP6FG	Concrete Mounting Bracket 24 in. Line Post 6H 8x5 Base Plate
_____	CMBEP6FG	Concrete Mounting Bracket 24 in. End Post 6H 6.5x5 Base Plate
_____	CMBCP6FG	Concrete Mounting Bracket 24 in. Corner Post 6H 7x7 Base Plate
_____	CMBGP6FG	Concrete Mounting Bracket 24 in. Gate Post 6H 8x5 Base Plate
_____	CMBLP8FG	Concrete Mounting Bracket 24 in. Line Post 8H 8x5 Base Plate
_____	CMBEP8FG	Concrete Mounting Bracket 24 in. End Post 8H 8x5 Base Plate

Ecostone and Ashland – Concrete Mounting Post Caps and Skirts		
_____	PC5X5 ＿＿＿	Post Cap Square 5 in. x 5 in.
_____	PC5X10 ＿＿＿	Post Cap 45 Degree
_____	PC5X10G ＿＿＿	Post Cap Double Inline
_____	SKIRTLP ＿＿＿	Line Post Skirt
_____	SKIRTCP ＿＿＿	Corner Post Skirt
_____	SKIRTEG ＿＿＿	End Post / Gate Post Skirt

To designate color when ordering Ecostone, add color code to the end of the item number.
(example: GP102**BEG**)

BEIGE GRANITE **(BEG)**
BROWN GRANITE **(BRN)**
DARK BROWN GRANITE **(DBR)**
GRAY GRANITE **(GRY)**
DARK GRAY GRANITE **(BLK)**

To designate color when ordering Ashland, add color code to the end of the item number.
(example: GP102**RCD**)

WALNUT BROWN **(DBR)**
RED CEDAR **(RCD)**
NANTUCKET GRAY **(GRY)**
DARK GRAY OAK **(BLK)**

Ecostone® and Ashland® – Accessories

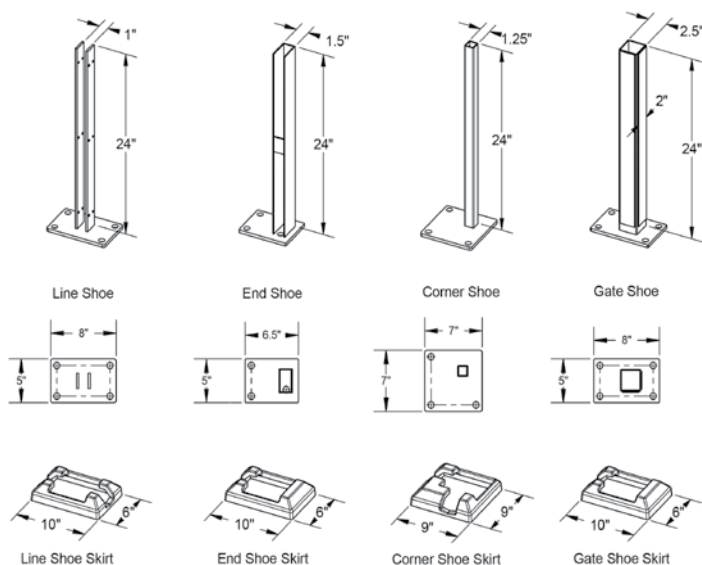| QUANTITY	PRODUCT NUMBER / (COLOR)	DESCRIPTION
Ecostone and Ashland – 4 ft. High / 8 ft. Wide		
_____	SKIRTLP ___	Line Post Skirt
_____	SKIRTCP ___	Corner Post Skirt
_____	SKIRTEG ___	End Post/Gate Post Skirt
_____	GF1X42 ___	Gap Filler 1 in. Corner / Gate Post
_____	GF2X42 ___	Gap Filler 2 in. Line / End Post
_____	CPSB48X96	Cut Panel Support Bracket 4 ft. X 8 ft. Panel
Ecostone and Ashland – 6 ft. High / 6 ft. Wide		
_____	SKIRTLP ___	Line Post Skirt
_____	SKIRTCP ___	Corner Post Skirt
_____	SKIRTEG ___	End Post/Gate Post Skirt
_____	GF1X42 ___	Gap Filler 1 in. Corner / Gate Post
_____	GF2X42 ___	Gap Filler 2 in. Line / End Post
_____	CPSB72X72	Cut Panel Support Bracket 6 ft. X 6 ft. Panel
Ecostone and Ashland – 8 ft. High / 8 ft. Wide		
_____	SKIRTLP ___	Line Post Skirt
_____	SKIRTCP ___	Corner Post Skirt
_____	SKIRTEG ___	End Post/Gate Post Skirt
_____	GF1X42 ___	Gap Filler 1 in. Corner / Gate Post
_____	GF2X42 ___	Gap Filler 2 in. Line / End Post
_____	CPSB48X96	Cut Panel Support Bracket 4 ft. X 8 ft. Panel
Ecostone and Ashland – Brackets and Screws		
_____	FPB	Fence Panel Bracket-Zinc
_____	SCB	Slip Cover Bracket
_____	SCREW125	SCREW 1.25 in. (14X1.25)

See page 12 for Ecostone Sections and Posts

See page 14 for Ashland Sections and Posts

Concrete Mounting Bracket Details

Line Shoe — 1" — 24"
End Shoe — 1.5" — 24"
Corner Shoe — 1.25" — 24"
Gate Shoe — 2.5" — 2" — 24"
10" MIN

Line Shoe — 8" — 5"
End Shoe — 6.5" — 5"
Corner Shoe — 7" — 7"
Gate Shoe — 8" — 5"

Line Shoe Skirt — 10" — 6"
End Shoe Skirt — 10" — 6"
Corner Shoe Skirt — 9" — 9"
Gate Shoe Skirt — 10" — 6"

A quality finished wall is the result of a quality installation.

Be certain that your retaining wall is at least 10″ wide so the bolts can be anchored properly.

Accessories

Post Skirts

For finishing concrete installations

Corner Post

Line Post

End/Gate Post

Concrete installation showing post skirts, Ecostone in Beige Granite

Ashland in Dark Gray Oak