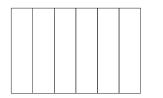


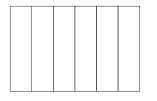
# **ROSEMONT** FASCIA WALL COLLECTION

DESCRIPTION: Fascia Panel & Corner TEXTURE: Klean-Bloc Slate

### PALLET OVERVIEW - PANELS



### PALLET OVERVIEW - CORNERS





### COMPATIBLE CAPS

See page 137 for product compatibility.

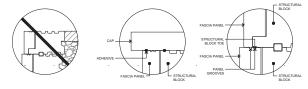
#### Klean-Bloc technology See page 20.

#### NOTES

See page 138 to 153 for more technical information.

Fascia Panels require single-sided structural blocks (retaining wall application) or double-sided structural blocks (freestanding walls). Sold Separately.

The top of Fascia Panels shall not be left exposed, they must be stabilized with a structural block on top or glued to the cap.

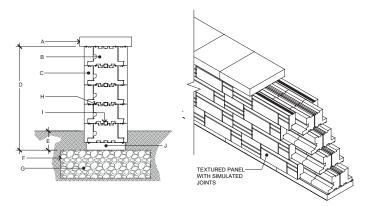




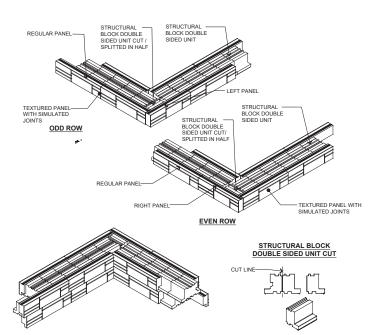
Specifications per pallet			Imperial			Metric	
CIA			42 units			42 units	
FASCIA	Cubing	44.75 ft <sup>2</sup>			4.16 m <sup>2</sup>		
		90.94 lin. ft			27.72 lin. m		
	Approx. Weight		1 240	lbs		562 kg	
	Number of rows		7				
	Coverage per row		6.39 ft <sup>2</sup>			0.60 m <sup>2</sup>	
	Linear coverage per r	13.03 lin. ft			3.96 lin. m		
L2 Unit dime		Unit dimensio	ns	in	mm	Uni	ts/pallet
			t	5 7/8	150	4	2 units
	- Alternation	Dep	th	2 ¾	70		
	- The second	Leng	ţth	26	660		

Spe	cificat	tions per pallet	In	nperial	Me	Metric	
JER	Cubin	ıg	24	4 units	24	units	
CORNER	Approx. Weight			660 lbs		299 kg	
	Number of rows		4				
	Pillar height		3	5 7⁄16 in	90	0 mm	
	L2 D		Unit dimensions	in	mm	Units/pallet	
LI		A	Height	5 7/8	150	12 units	
		LEFT UNIT	Depth	2 ¾	70		
		1 and	Length	23 ¼	590		
LI	H D		Unit dimensions	in	mm	Units/pallet	
		В	Height	5 %	150	12 units	
		<b>RIGHT UNIT</b>	Depth	2 ¾	70		
		The second	Length	23 ¼	590		

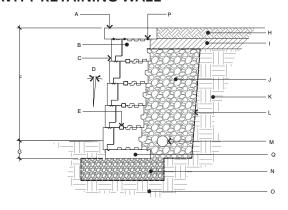
### FREESTANDING WALL



### **FREESTANDING WALL - 90° CORNER**



**GRAVITY RETAINING WALL** 



- A. TECHO-BLOC CAP UNIT SECURED TO CORE AND PANEL BELOW WITH FLEXLOCK ADHESIVE
- B. STRUCTURAL BLOCK DOUBLE-SIDED UNIT
- C. PANEL UNIT
- **D.** 29 1/2" (750 mm) MAX.
- E. EMBEDMENT DEPTH 6" (150 mm) MIN.
- F. GEOTEXTILE
- G. COMPACTED GRANULAR BASE 6" (150 mm) MIN. THICKNESS ACCORDING TO PROJECT SPECIFICATIONS
- H. FLEXLOCK ADHESIVE
- I. HDPE HORIZONTAL KEY
- J. BASE UNIT
- 1. ALTERNATE ODD AND EVEN ROWS.
- 2. STAGGER STRUCTURAL BLOCKS JOINTS FROM ONE ROW TO THE NEXT.
- **3.** GLUE ALL STRUCTURAL BLOCKS AT EACH ROW WITH FLEXLOCK ADHESIVE.
- **4.** APPLY FLEXLOCK ADHESIVE ON TOP OF UPPERMOST PANEL UNITS TO FIX CAP UNITS.
- STRUCTURAL BLOCK DOUBLE SIDED UNIT CUT / SPLITTED IN HALF MUST ALWAYS BE PRESENT AT THE CORNER OF THE WALL.

#### NOTE:

The top of Fascia Panels shall not be left exposed, they must be stabilized with a structural block on top or glued to the cap.

- A. TECHO-BLOC CAP UNIT SECURED TO UNIT BELOW WITH FLEXLOCK ADHESIVE
- B. STRUCTURAL BLOCK SINGLE SIDED UNIT
- C. PANEL UNIT
- **D.** WALL INCLINATION (5.3°)
- E. HDPE HORIZONTAL KEY
- F. EXPOSED HEIGHT
- G. EMBEDMENT DEPTH
- H. TOP SOIL
- I. LOW PERMEABILITY SOIL
- J. 3/4" (20 mm) CLEAN STONE 14″ (350mm) THICK MIN.
- K. RETAINED SOIL
- L. GEOTEXTILE
- M. PERFORATED DRAIN
- N. LEVELING PAD
- **0.** FOUNDATION SOIL
- P. FLEXLOCK ADHESIVE
- Q. BASE UNIT

### FREESTANDING END OF A STRAIGHT WALL (OPTION 1)

FLEXLOCK REGULAR PANEL STRUCTURAL BLOCK STRUCTURAL BLOCK DOUBLE SIDED UNIT DOUBLE SIDED UNIT (WITH ONE TAILPIECE CUT) I FET PANEI CUT ODD ROW

LEFT PANEL

FLEXLOCK RIGHT PANEL STRUCTURAL BLOCK-DOUBLE SIDED UNIT CUT/ SPLITTED IN HALF STRUCTURAL BLOCK DOUBLE SIDED UNIT RIGHT PANEL REGULAR PANEL EVEN ROW

NOTES: ALTERNATE ODD AND EVEN ROWS. STAGGER STRUCTURAL BLOCKS JOINTS 1. 2. FROM ONE ROW TO THE NEXT. 3. GLUE ALL STRUCTURAL BLOCKS AT EACH ROW WITH FLEXLOCK ADHESIVE. APPLY FLEXLOCK ADHESIVE ON TOP 4. OF UPPERMOST PANEL UNITS TO FIX CAP UNITS. TEXTURED PANEL WITH SIMULATED JOINTS

NOTE:

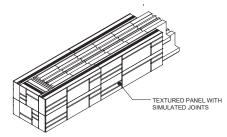
The top of Fascia Panels shall not be left exposed, they must be stabilized with a structural block on top or glued to the cap.

## FREESTANDING END OF A STRAIGHT WALL (OPTION 2)

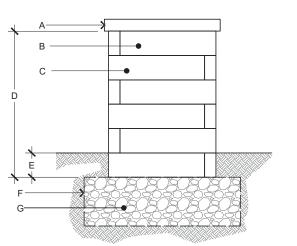
FLEXLOCK ADHESIVE REGULAR PANEL STRUCTURAL BLOCK DOUBLE SIDED UNIT (WITH ONE TAILPIECE CUT RIGHT PANEL REGULAR PANEL CUT ODD ROW LEET PANEL STRUCTURAL BLOCK DOUBLE SIDED UNIT FLEXLOCK REGULAR PANEL-STRUCTURAL BLOCK – DOUBLE SIDED UNIT CUT/ SPLITTED IN HALF RIGHT PANEL REGULAR PANEL EVEN ROW LEFT PANEL -STRUCTURAL BLOCK DOUBLE SIDED UNIT

NOTES

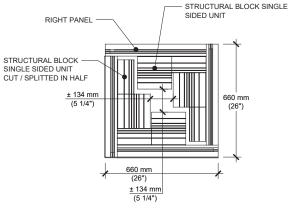
- ALTERNATE ODD AND EVEN ROWS. STAGGER STRUCTURAL BLOCKS JOINTS FROM ONE ROW TO THE NEXT. 2
- 3. GLUE ALL STRUCTURAL BLOCKS AT EACH
- ROW WITH FLEXLOCK ADHESIVE APPLY FLEXLOCK ADHESIVE ON TOP
- 4. OF UPPERMOST PANEL UNITS TO FIX CAP UNITS.



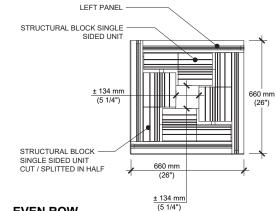
### **PILLARS - FASCIA WALL COLLECTION**



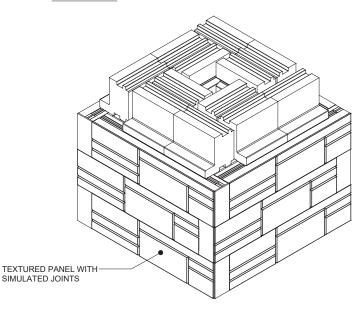
STRUCTURAL BLOCK SINGLE SIDED UNIT **CUT / SPLITTED IN HALF** 



#### ODD ROW



**EVEN ROW** 



- PILLAR CAP UNIT SECURED TO CORE AND PANEL BELOW Α. WITH FLEXLOCK ADHESIVE
- В. RIGHT PANEL

CUT LINE

- C. LEFT PANEL
- D. 35 7/16" (900 mm) MAX HEIGHT
- E. EMBEDMENT DEPTH 6" (150 mm) MIN.
- F. GEOTEXTILE
- COMPACTED GRANULAR BASE 6" (150 mm) MIN. G. THICKNESS ACCORDING TO PROJECT SPECIFICATIONS.

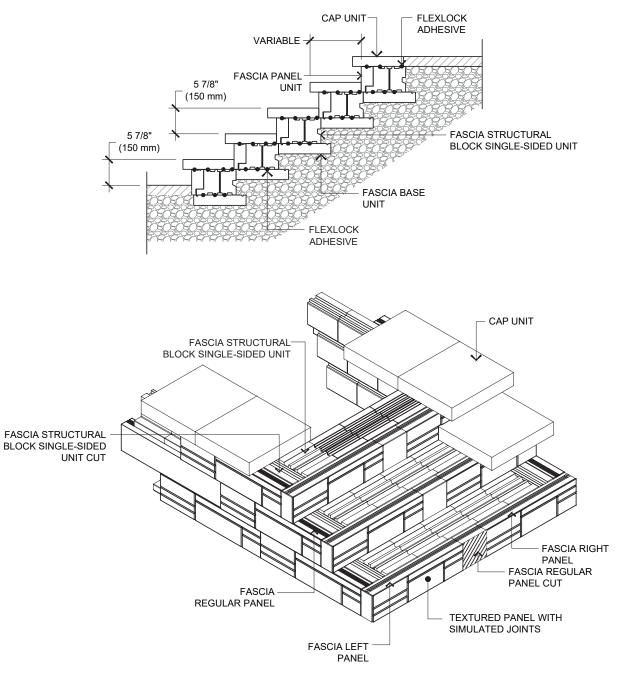
### NOTE:

The top of Fascia Panels shall not be left exposed, they must be stabilized with a structural block on top or glued to the cap

For all possible combinations of pillars and caps, please refer to the correspondence table on page 137

techo-bloc.com

### **STEPS - FASCIA WALL COLLECTION**



#### NOTE:

The top of Fascia Panels shall not be left exposed, they must be stabilized with a structural block on top or glued to the cap