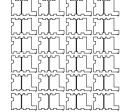


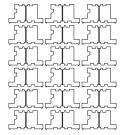
### **FASCIA** WALL COLLECTION

**DESCRIPTION:** Base and Structural block single-sided & double-sided **TEXTURE:** Smooth

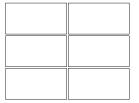
#### **PALLET OVERVIEW - SINGLE-SIDED**



#### **OVERVIEW - DOUBLE-SIDED**



#### **PALLET OVERVIEW - BASE**





#### **COMPATIBLE CAPS**

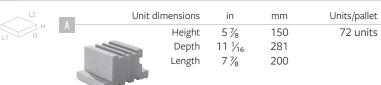
See page 109 for product compatibility.

See page 105 to 125 for more technical information.

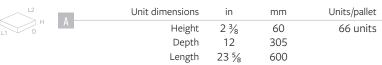
Specifications per pallet		Imperial	Metric	
SINGLE-SIDED	Cubing	96 units	96 units	
		31.00 ft <sup>2</sup>	2.88 m <sup>2</sup>	
		62.99 lin. ft	19.20 lin. m	
	Approx. Weight	2 612 lbs	1 185 kg	
	Number of rows	4		
	Coverage per row	7.75 ft <sup>2</sup>	0.72 m <sup>2</sup>	
	Linear coverage per row	15.75 lin. ft	4.80 lin. m	

L2	Unit	dimensions	in	mm	Units/pallet
H	A	Height	5 %	150	96 units
		Depth	9 1/4	235	
		Length	7 1/8	200	

Specifications per pallet		Imperial	Metric	
DOUBLE-SIDED	Cubing	72 units	72 units	
		23.25 ft <sup>2</sup>	2.16 m <sup>2</sup>	
		47.24 lin. ft	14.40 lin. m	
	Approx. Weight	2 138 lbs	970 kg	
	Number of rows	4		
	Coverage per row	5.81 ft <sup>2</sup>	0.54 m <sup>2</sup>	
	Linear coverage per row	11.81 lin. ft	3.60 lin. m	



cifications per pallet	Imperial	Metric	
Cubing	66 units	66 units	
	25.58 ft <sup>2</sup>	2.38 m <sup>2</sup>	
	129.92 lin. ft	39.60 lin. m	
Approx. Weight	3 701 lbs	1 679 kg	
Number of rows	11		
Coverage per row	2.33 ft <sup>2</sup>	0.22 m <sup>2</sup>	
Linear coverage per row	11.81 lin. ft	3.60 lin. m	
	Approx. Weight Number of rows Coverage per row	66 units         Cubing       25.58 ft²         129.92 lin. ft         Approx. Weight       3 701 lbs         Number of rows       11         Coverage per row       2.33 ft²	

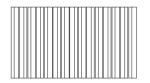




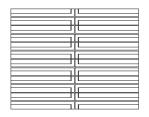
## **ROSEMONT** FASCIA WALL COLLECTION

**DESCRIPTION:** Fascia Panel & Corner **TEXTURE:** Slate

#### **PALLET OVERVIEW - PANELS**



#### **PALLET OVERVIEW - CORNERS**





#### **COMPATIBLE CAPS**

See page 109 for product compatibility.

#### NOTES

See page 105 to 125 for more technical information.

Specifications per pallet		Imperial	Metric	
	Cubing	45 units	45 units	
		47.95 ft <sup>2</sup>	4.46 m <sup>2</sup>	
<		97.44 lin. ft	29.70 lin. m	
FASCIA	Approx. Weight	1 293 lbs	587 kg	
	Number of rows	3		
	Coverage per row	15.98 ft <sup>2</sup>	1.49 m <sup>2</sup>	
	Linear coverage per row	32.48 lin. ft	9.90 lin. m	

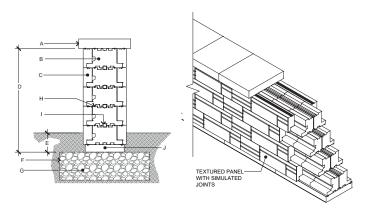


Spe	Specifications per pallet		Imperial		Metric	
	Cubing		24 units		24 units	
RE	Approx. Weight		660 lbs		299 kg	
CORNER	Number of rows	1	1			
	Pillar height	35	35 ½ in		900 mm	
	L2	Unit dimensions	in	mm	Units/pallet	
	H A	Height	5 %	150	12 units	
	LEFT UNIT	Depth	2 3/4	70		
		Length	23 1/4	590		
	L2	Unit dimensions	in	mm	Units/pallet	
	р В	Height	5 %	150	12 units	
	RIGHT UNIT	Depth	2 3/4	70		
	The same of the sa	Length	23 1/4	590		



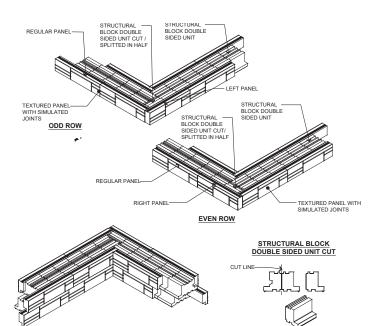
### **INSTALLATION GUIDE**

#### FREESTANDING WALL



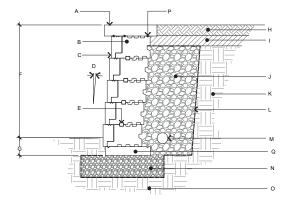
- A. TECHO-BLOC CAP UNIT SECURED TO CORE AND PANEL BELOW WITH CONCRETE ADHESIVE
- B. STRUCTURAL BLOCK DOUBLE-SIDED UNIT
- C. PANEL UNIT
- **D.** 29 1/2" (750 mm) MAX.
- E. EMBEDMENT DEPTH 6" (150 mm) MIN.
- F. GEOTEXTILE
- G. COMPACTED GRANULAR BASE 6" (150 mm) MIN. THICKNESS ACCORDING TO PROJECT SPECIFICATIONS
- H. CONCRETE ADHESIVE
- I. HDPE HORIZONTAL KEY
- J. BASE UNIT

#### FREESTANDING WALL - 90° CORNER



- 1. ALTERNATE ODD AND EVEN ROWS.
- STAGGER STRUCTURAL BLOCKS JOINTS FROM ONE ROW TO THE NEXT.
- **3.** GLUE ALL STRUCTURAL BLOCKS AT EACH ROW WITH CONCRETE ADHESIVE.
- **4.** APPLY 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.

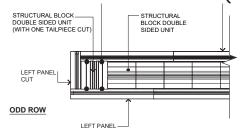
#### **GRAVITY RETAINING WALL**

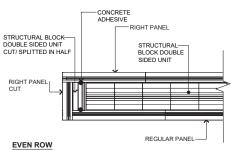


- **A.** TECHO-BLOC CAP UNIT SECURED TO UNIT BELOW WITH CONCRETE ADHESIVE
- B. STRUCTURAL BLOCK SINGLE SIDED UNIT
- C. PANEL UNIT
- **D.** WALL INCLINATION (5.3°)
- E. HDPE HORIZONTAL KEY
- F. EXPOSED HEIGHT
- G. EMBEDMENT DEPTH
- H. TOP SOIL
- I. LOW PERMEABILITY SOIL
- **J.** 3/4" (20 mm) CLEAN STONE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

### **INSTALLATION GUIDE**

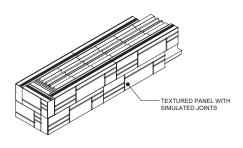
### FREESTANDING END OF A STRAIGHT WALL (OPTION 1)



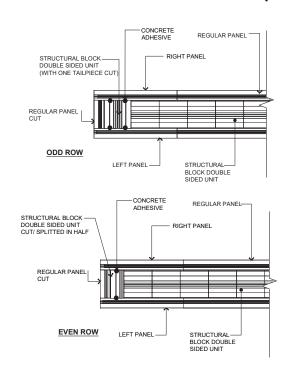


#### NOTES:

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

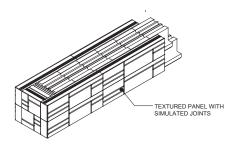


### FREESTANDING END OF A STRAIGHT WALL (OPTION 2)



#### NOTES:

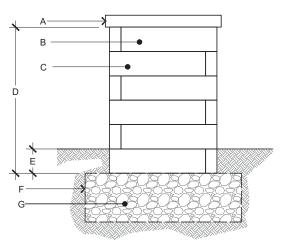
- ALTERNATE ODD AND EVEN ROWS.
  STAGGER STRUCTURAL BLOCKS JOINTS
  FROM ONE ROW TO THE NEXT.
- GLUE ALL STRUCTURAL BLOCKS AT EACH ROW WITH CONCRETE ADHESIVE
- APPLY ADHESIVE ON TOP OF UPPERMOST PANEL UNITS TO FIX CAP UNITS.



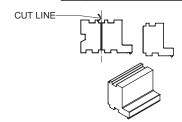
(660 mm)

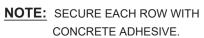
### **INSTALLATION GUIDE**

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

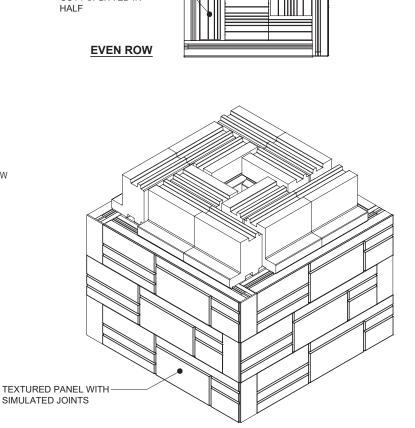


# STRUCTURAL BLOCK SINGLE SIDED UNIT CUT / SPLITTED IN HALF





- A. PILLAR CAP UNIT SECURED TO CORE AND PANEL BELOW WITH CONCRETE ADHESIVE
- B. RIGHT PANEL
- C. LEFT PANEL
- **D.** 35 7/16" (900 mm) MAX HEIGHT
- E. EMBEDMENT DEPTH 6" (150 mm) MIN.
- F. GEOTEXTILE
- G. COMPACTED GRANULAR BASE 6" (150 mm) MIN. THICKNESS ACCORDING TO PROJECT SPECIFICATIONS.



RIGHT PANEL -STRUCTURAL BLOCK SINGLE SIDED UNIT

STRUCTURAL BLOCK SINGLE SIDED UNIT CUT / SPLITTED IN

**ODD ROW** 

STRUCTURAL BLOCK

SINGLE SIDED UNIT

CUT / SPLITTED IN

LEFT PANEL STRUCTURAL BLOCK
SINGLE SIDED UNIT

HALF

For all possible combinations of pillars and caps, please refer to the correspondence table on page 109