















About Cindercrete

Cindercrete Products Ltd. was started in 1930 when founder Jacob Tell and his son Adam purchased a hydraulic one-block machine to make chimney blocks. With the abundance of locally available waste cinders from CN rail, the idea was born to use this material to create a new type of building block which they called "cindercrete", a mixture of cinders and concrete. The product was an instant hit with the local construction industry in Regina.

Upon returning from the Navy after WWII, Bill Tell, the eldest of Adam's two sons, began working with his grandfather Jacob. In 1954, Bill moved to Saskatoon to set up and operate the company's second block plant.

In 1958, Jerry Tell, the younger son of Adam Tell, joined Cindercrete. In 1962, Cindercrete purchased land at Victoria Avenue and Fleet Street and moved all of their Regina operations to this location. Cindercrete ventured into the redi-mix concrete business in 1965 with the purchase of Bird Building Supplies' operation. Expansion into the landscape products market occurred in the late 1970's to fill unused production capacity resulting from an industry decline in the masonry market. Kevin Tell, Jerry's son, the 4th generation of the Tells, joined Cindercrete in 1984 at a time when Cindercrete was expanding into the ready-mix concrete business in Saskatoon. In 1992, the Saskatoon plant began producing dry bag shotcrete and other dry mix products.

In June 2014, Cindercrete Products became part of LeHigh Hanson Materials Limited, Canada. Cindercrete continues to be a Saskatchewan manufacturer and distributor of masonry products, concrete landscape products, ready-mix concrete and bagged industrial cement products.



Mission Statement

"Quality with Experience"

- We will consistently provide top quality products at competitive prices.
 - We will continue to support a safe working environment.
- We will treat our customers, suppliers, and employees honestly and fairly, maintaining complete trust and confidentiality.
 - We will continually strive to improve our methods of operation and increase our productivity.
 - · We will provide a working environment that encourages commitment and enthusiasm from our employees.
 - We will continue to be a leader in our industry in the implementation of leading edge management initiatives.







	Our Products	
	Stonewall Retaining Wall Systems	5
	Summit • Junior • Easystack • Plaza Wall	
	Plaza Planter Kit • Stonewall Select • Niagara Wall	
	Lawn Edging	19
	Bullet Edge	
	Firepits	20
ш	Easystack • BBQ Block • Plaza Wall Firepit • BBQ Grill	
	Plaza Wall Firepit Cover • Plaza Wall Square Grill	
	Paving Stone	22
(2	Brickstone • Cobblestone • Old Town • Heritage Stone	
	Circle Kit	
	Venice Plank Paver	29
	Venice Plank Paver	
	Designer Slab	30
	18" x 18" Brickfaced Slab • 18" x 18" Cobblefaced Slab	
	18" x 18" Slate Slab • 24" x 24" Slate Slab	04
	Manhatten Slab	31
_	24" x 24" Windoor Slob	32
	Windsor Slab	32
	Patio Slabs	33
	8" x 16" • 16" x 16" • 16" round	00
	24" x 24" • 24" x 30"	
abla	Concrete Site Furniture	34
\	Planters • Snuffer • Waste Container	
\'_/	Miscellaneous Concrete Products	35
	Parking Curbs • Dek Block / Deck Saver	
	Splash Pads • Concrete Barriers	
	Installation Instructions	36
	Landscape Product Technical Data • Circle Kit Installation	
	Retaining Wall Installation • Paving Stone Installation	
	Landscape Accessories	38
	Paver Retaining Edge • Paver Lights • Polymeric Sand	
D)	Paver Bond Adhesive • Paver Plus	00
l n 1	Transmix Concrete	39
	Transmix Concrete	











Corner



Cap





Grey / Charcoal



Charcoal











Standard



Corner



	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Units per Lineal Ft.
Standard	7" / 177 mm	7 ¹ / ₂ " / 190 mm	7 ¹ / ₂ " / 190 mm	22.5 lbs. / 10 kgs	150	3432 lbs. / 1525 kgs	1.6 units / lineal ft.
Corner	7" / 177 mm	7 ¹ / ₂ " / 190 mm	11 ¹ / ₂ " / 293 mm	38 lbs. / 17 kgs	80	3097 lbs. / 1376 kgs	1.04 units / lineal ft.
Сар	2 1/2" / 65 mm	8" / 203 mm	16" / 406 mm	24 lbs. / 11 kgs	120	2937 lbs. / 1305 kgs	.75 units / lineal ft.



Tan / Brown



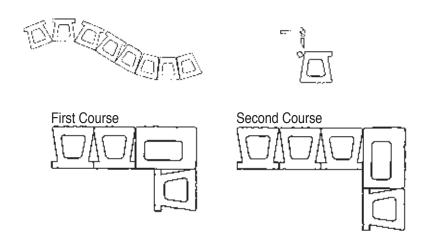
Grey / Charcoal

Stonewall Junior Installation Instructions

				Wall L	ength.		
Wall Height	Courses	5' / 1.5 m	10' / 3.1 m	15' / 4.6 m	20' / 6.1 m	25' / 7.6 m	30' / 1.2 m
7" / 177 mm	1	8	16	24	32	40	48
14" / 355 mm	2	16	32	48	64	80	96
21" / 533 mm	3	24	48	72	96	120	144
28" / 711 mm	4	32	64	96	128	160	190

Building Curved and Serpentine Walls

The "wing" system gives it an advantage when constructing simple or elaborate curving walls. By striking the knock-off wing with a hammer (or hammer and masonry chisel) you will now have a tapered unit to use for your curve. Always strike the wing from back to front and remember to wear protective eye wear.



Minimum Inside Radius - 17" / 432 mm or 48" / 1219 mm Outside Diameter **Building a 90° Corner**

Junior corner units are designed to allow construction of a true 90° corner, while retaining the textured look of the exposed face. The corner unit is designed to be used as both a right and left hand corner. When building a corner, start from the corner and work outwards. To tie the corner unit to the wall, use a concrete adhesive. Remember to alternate the corner units for each course to maintain a running bond.











Standard



Cap



Large Corner

	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Units per Lineal Ft.
Standard	4" / 101 mm	8" / 203 mm	8" / 203 mm	17.5 lbs. / 8 kgs	150	2682 lbs. / 1192 kgs	1.5 units / lineal ft.
Corner	4" / 101 mm	8" / 203 mm	11 ¹ / ₄ " / 285 mm	25 lbs. / 11 kgs	90	2307 lbs. / 1025 kgs	
Сар	4" / 101 mm	8" / 203 mm	8" / 203 mm	17.5 lbs. / 8 kgs	150	2682 lbs. / 1192 kgs	1.5 units / lineal ft.









Tan / Charcoal

Charcoal

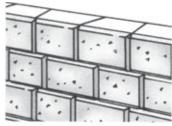
Walnut

Stonewall Easystack Installation Instructions

			Tota	al Wall Leng	th		
Wall Height	Courses	4' / 1.22 m	8' / 2.44 m	12' / 3.66 m	16' / 4.88 m	20' / 6.1 m	24' / 7.32 m
Number of (Cap Units						
4' / 1.22 m	1	7	14	21	28	35	42
			Numb	er of Standa	ard Units		
8' / 2.44 m	2	7	14	21	28	35	42
12' / 3.66 m	3	14	28	42	56	70	84
16' / 4.88 m	4	21	42	63	84	105	126
20' / 6.1 m	5	28	56	84	112	140	168
Maximum 24' / 7.32 m	6	35	70	105	140	175	210

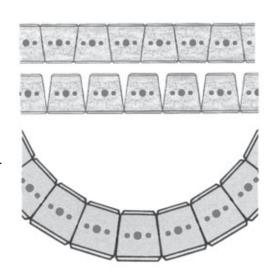
Solid Wall

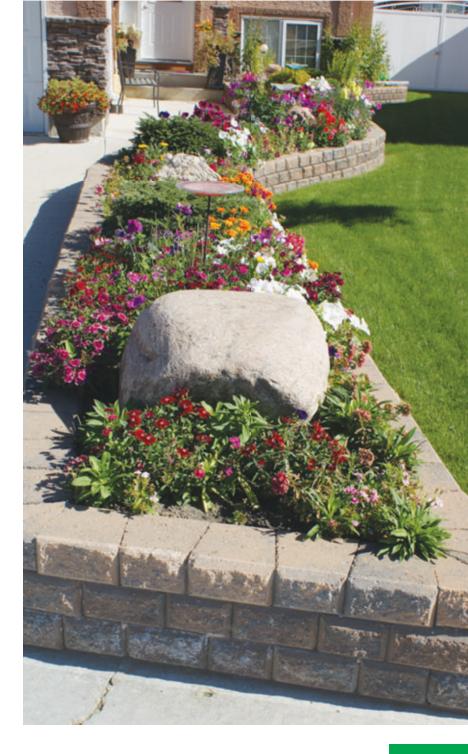
To construct a solid wall, the larger faces of adjacent units should be aligned on opposite sides of the wall. This creates a straight wall with continuous stone face on both sides.



Semi-Solid Wall

A semi-solid wall is constructed by aligning the larger faces of all units on one side of the wall. The side of the wall with the larger faces will exhibit a continuous surface. A semisolid wall is necessary for curved walls. It can also be used for straight walls.





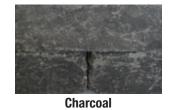
















Autumn Blend Smooth Charcoal

Stonewall Plaza Wall Installation Instructions

Not to Exceed 2	2' / .31 m	Wall Length				
		Using 4" x 12" Faces				
Wall Height	Courses	10' / 3.1 m	20' / 6.1 m	30'9.1 m		
8" / 203 mm	2	20	40	80		
12" / 304 mm	3	30	60	90		
16" / 406 mm	4	40	80	120		
20" / 508 mm	5	50	100	150		
24" / 609 mm	6	80	120	180		

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24" 65 130 195

CAP ROW

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★ These units are doubled in depth.

Wall Height	10' / 3.1 m	20' / 6.1 m	30' / 9.1 m
24"	65	130	195

CAP ROW

* *	*	*	*	*
	\Box	\top		

*	These	units	are	doubled	in	depth
~	111000	uiiito	aic	adubica	1111	ucpin

BLOCKS NEEDED FOR 20" X 20" POST							
Column Height	Courses	Blocks					
8" / 203 mm	2	8					
12" / 304 mm	3	12					
16" / 406 mm	4	16					
20" / 508 mm	5	20					
24" / 609 mm	6	24					
28" / 711 mm	7	28					
32" / 812 mm	8	32					















Plaza Wall Planter Kit

Installation Instructions:

- prepare the area where the planter kit will be installed by digging a trench 12" / 304 mm wide and 4" / 101 mm deep for the entire outside dimensions of the planter. Install, level and compact, 3" / 76 mm of base material. Spread 1" / 25 mm of loose base material over the compact-ed base to make leveling the first row easier. Proceed to install and level the plaza wall units as shown in the 1st row diagram. The 2nd row requires the installation of 4 cut plaza wall units as shown. Row 3 is the same install pattern as row 1. Install the poly sheet supplied with the kit to contain the soil. Start by covering 1/2 of the top of the block on Row 3, then drape the poly down the entire inside of the planter. Use some adhesive to hold the poly in place until the caps are installed in Row 4. Row 4 is the capping row which results in a small overhang on the outside wall area. If desired, the caps can be adhered to the wall by using a landscape adhesive available at most home improvement centers.

shows pre-cut blocks (included), row 2 position



EASY 4 STEP KIT

Purchase as a kit with pre-cut blocks Pallet Weight: 2100 lbs. / 952.54 kgs

Outside Dimensions: 52" / 1320 mm x 72" / 1828 mm x 14 1/2" / 368 mm H Inside Dimensions: 36" / 914 mm x 56" / 1422 mm x 14 1/2" / 368 mm H

Topsoil Requirements: 15 cu. ft. / .43 cu. m

1st Row: 18 blocks • 2nd Row: 16 blocks + 4 cut pieces

3rd Row: 18 blocks • 4th Row: 26 caps

Our Plaza wall planter kit provides a simple and durable planter kit that is ready to assemble in your yard. Everything that you need is included in the kit and packaged onto 1 pallet and ready to take home. The kit includes all the blocks including the precut pieces, the capping and a poly liner. The outside dimensions are 52"x72" and 14 1/2" high.



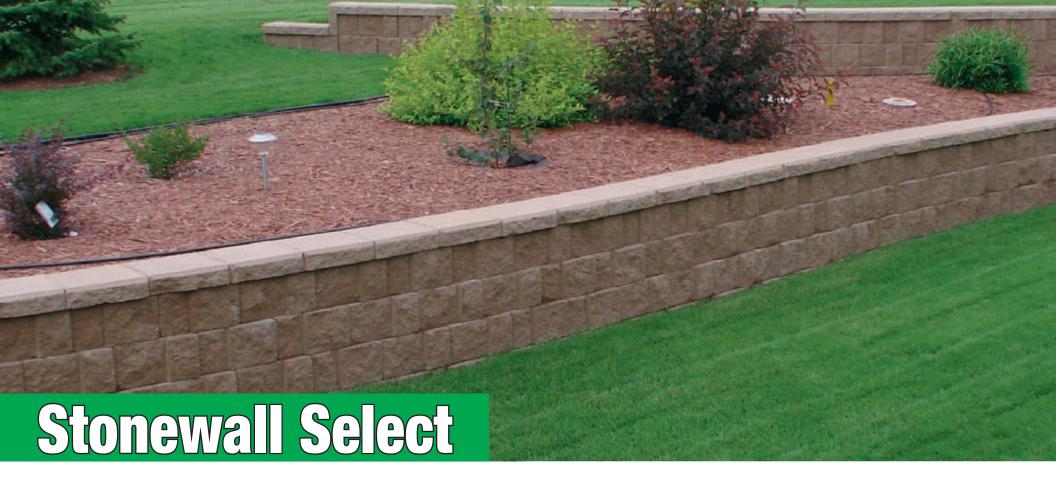




Autumn Blend

Smooth

Tumbled





Standard



	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight
Standard	8" / 203 mm	12" / 304 mm	16" / 406 mm	70 lbs. / 31 kgs	50	3557 lbs. / 1581 kgs
Corner	8" / 203 mm	8" / 203 mm	15 ¹ / ₂ " / 393 mm	49 lbs. / 22 kgs	75	3732 lbs. / 1659 kgs
Сар	3 ¹ / ₂ " / 88 mm	13" / 330 mm	15 ¹ / ₂ "393 mm	55 lbs. / 25 kgs	54	2811 lbs. / 1249 kgs

Tightest Circle: 22 units • Inside / Outside Diameter: 90" / 114" • Max Wall Height: Suitable for walls over 36"







Stonewall Select Installation Instructions



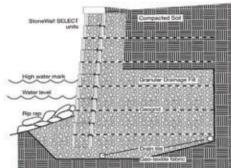
Get all the details at: www.selecticd.com

Terracing Walls



Stonewall Select lends itself well to the construction of tall or terraced walls. In fact, with geogrid soil reinforcements properly installed, Stonewall Select heights can safely soar as high as 40 feet.

Submerged Walls

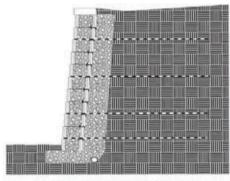


Stonewall Select may be used in water applications such as ponds, creeks and small lakes. However, this may require professional analysis and engineering of submerged walls.





Geogrid Soil Reinforcing



Geogrid provides strength to the soil in the same way that reinforcing steel strengthens concrete. When properly engineered and installed, the reinforced soil section will resist forces applied by the retained soil and surcharges on that soil.

Surcharges

In many cases, a retaining wall must carry additional loads or surcharges in addition to the earth behind the wall. These surcharges exert additional pressure on the wall.















Height	Depth	Length	Weight	Units per Pallet	Pallet Weight
4"	8"	16"	39 lbs.	90 pcs.	3600 lbs.
101 mm	203 mm	406 mm	17.69 kgs	90 pcs.	1632 kgs
4"	8"	24"	58 lbs.	50 pcs.	2950 lbs.
101 mm	203 mm	609 mm	26.31 kgs	50 pcs.	1338 kgs

The Niagara wall has linear, horizontal proportions that give it a clean contemporary look. It is a versatile wall system that is ideal for building free standing walls, steps, and outdoor kitchens and firepits. Niagara is available in 2 lengths -16" and 24".



Slate Bullet Edger

	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight
Edger	4" 101 mm	3 ³ / ₄ " 95 mm	12" 304 mm	13 lbs. 5.8 kgs	160	2080 lbs. 928 kgs





Lawn Edge Estimating Chart Length ft / m # of Blocks 10' (3.0m) 10 15' (4.6m) 15 20' (6.1m) 20 25' (7.6m) 25 30 30'(9.1m)



Easystack Firepit Kits

Pallet Weight: 1300 lbs. / 577 kgs

Grill sold separately

Installation instructions included with each kit

Kit consists of 64 pieces: 24 std. units, 24 narrow units, 8 std. caps, 8 narrow caps

Finished firepit is 16: high with an inside diameter of 25" / 635 mm and an outside diameter of 41" / 1041 mm.





BBQ Block

Pallet Weight: 3800 lbs. / 1689 kgs

Inside Diameter: 24" / 609 mm

• 5" x 7 ½" x 15" 127 mm x 190 mm x 381 mm

· 7 units / row

Weight: 39 lbs. / 17kg Units per Pallet: 96





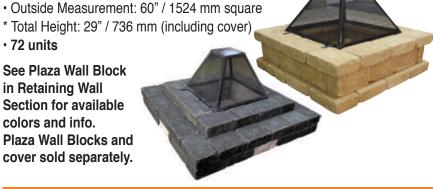
Plaza Wall Firepit

• Inside Measurement: 28" / 711 mm square

* Total Height: 29" / 736 mm (including cover)

· 72 units

See Plaza Wall Block in Retaining Wall Section for available colors and info. Plaza Wall Blocks and cover sold separately.



Grills

BBQ Grill

• 23" / 584 mm diameter fits BBQ Block Firepit and Easystack Firepit kits

- SOLD SEPARATELY



Plaza Wall Firepit Cover

- Hinged Door
- 28" x 28" x 17" 711 mm x 711 mm x 431 mm
- SOLD SEPARATELY



Plaza Wall Square Grill

- 28" x 28" 711 mm x 711 mm
- SOLD SEPARATELY



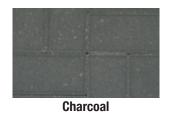


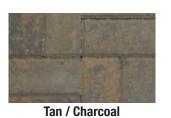


	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage Ft / m ²
Standard	2 3/8"	4 1/8"	8 3/8"	7 lbs.	400	2857 lbs.	4.2 ft ²
Standard	60 mm	105 mm	213 mm	3.18 kgs	400	1270 kgs	45.2 m ²



Brickstone













Large



Small

SOLD AS SET

	Height	Depth	Length	Weight per Set	Units per Pallet	Pallet Weight	Coverage per Ft / m ²	Pallet Coverage
Large	2 ³ / ₈ " 60mm	4 ¹ / ₂ " 117mm	7" 177mm	11 lbs. 5 kgs	288	3225 lbs. 1433 kgs	2.75 sets / ft ² 20.49 sets / m ²	105 ft ² 9.75 m ²
Small	2 ³ / ₈ " 60mm	4 1/2" 117mm	4 1/2" 117mm					









Red / Tan / Charcoal

Tan / Charcoal



Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per ft / m ²	Pallet coverage per Ft / m ²
2 ³ /8"	7 ³ / ₄ "	11 ³ / ₄ "	17lbs.	160	2800 lbs.	1.6 ft²	100 ft ²
60 mm	195 mm	295 mm	7.7 kgs	160	1275 kgs	17 m²	9.3 m ²















Heritage Stone

A unique 3 piece tumbled paver to give your project a timeless, classic look.

	Size	Weight	Pallet Weight	Units per Pallet	Coverage per Ft / m ²
Α	4 ¹ / ₈ " x 2 ³ / ₈ " x 8 ¹ / ₄ " / 104 x 60 x 209 mm	6.5 lbs. / 2.8 kgs	2650 lbs. / 1205 kgs	400	4.16
В	6" x 2 ³ / ₈ " x 8 ¹ / ₄ " / 152 x 60 x 209 mm	9.75 lbs. / 4.3 kgs	2800 lbs. / 1275 kgs	280	2.80
С	10 ¹ / ₄ " x 2 ³ / ₈ " x 8 ¹ / ₄ " / 260 x 60 x 209 mm	16.5 lbs. / 7.3 kgs	2700 lbs. / 1230 kgs	160	1.68

Bullnose same as C



Bullnose

Tumbled or Regular Available in charcoal and sandstone



Sandstone



Lavastone



Autumn Blend



Charcoal

PATTERN A

Unit	Per 100 Ft ² / m ²	# of Units per 100 Ft ² / m ²
A - 4 x 8	20ft ² / 1.86m ²	20 x 4.16 = 84 pcs.
B-6x8	30ft ² / 2.79m ²	$30 \times 2.8 = 84 \text{ pcs.}$
C - 10 x 8	50ft ² / 4.65m ²	50 x 1.68 = 84 pcs.

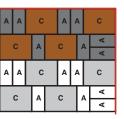
PATTERN B

Unit	Per 100 Ft ² / m ²	# of Units per 100 Ft ² / m ²
B-6x8	54ft ² / 5.02m ²	54 x 2.8 = 151 pcs.
C - 10 x 8	46ft ² / 4.28m ²	46 x 1.68 = 78 pcs.

В	В		С	В	В		С	В	В		С
С		В	В	С		В	В	С		В	В
В	В		С	В	В		С	В	В		С
С		В	В	С		В	В	C		В	В
В	В		С	В	В		С	В	В		С

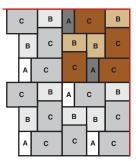
PATTERN C

Unit	Per 100 Ft ² / m ²	# of Units per 100 Ft ² / m ²
A - 4 x 8	44ft ² / 4.09m ²	44 x 4.16 = 183 pcs.
C - 10 x 8	56ft ² / 5.2m ²	56 x 1.68 = 94 pcs.



PATTERN D

Unit	Per 100 Ft ² / m ²	# of Units per 100 Ft ² / m ²
A - 4 x 8	12ft ² / 1.11m ²	12 x 4.16 = 50 pcs.
B-6x8	28ft ² / 2.6m ²	28 x 2.8 = 79 pcs.
C - 10 x 8	60ft ² / 5.57m ²	60 x 1.68 = 101 pcs.













See Installation Details on Page 36









Red / Tan / Charcoal



Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per Ft / m ²
2 ³ / ₈ " 60 mm	5" 127 mm	18" 457 mm	16 lbs. 7.26 kgs	180 pcs.	2930 lbs. 1329 kgs	1.6 units / ft ²





The Venice plank paver has a long and narrow design with a wood grain textured surface that gives it a wood plank finish to complement modern design trends. It is available in both 60mm and 80mm thickness.



	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per Ft / m ²
Brickfaced	2 ³ / ₈ " / 60 mm	18" / 457 mm	18" / 457 mm	58 lbs. / 26 kg	s 40	2320 lbs. / 1040 kgs	2.25 ft ² / .209 m ²
Cobblefaced	2 ³ / ₈ " / 60 mm	18" / 457 mm	18" / 457 mm	58 lbs. / 26 kg	s 40	2320 lbs. / 1040 kgs	2.25 ft ² / .209 m ²
Slate Slab	2 ³ / ₈ " / 60 mm	18" / 457 mm	18" / 457 mm	58 lbs. / 26 kg	s 40	2320 lbs. / 1040 kgs	2.25 ft ² / .209 m ²

Brickfaced Slab

Cobblefaced Slab

Slate Slab



Tan / Charcoal



Grey / Charcoal

Grey / Charcoal

Buff / Brown

Walnut



	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per Ft / m ²
Manhattan	1 ³ / ₄ " / 44 mm	24" / 610 mm	24" / 610 mm	92 lbs. / 41 kgs	25	2357 lbs. / 1048 kgs	4 ft² / m²
Slate	1 ³ / ₄ " / 44 mm	24" / 610 mm	24" / 610 mm	92 lbs. / 41 kgs	25	2357 lbs. / 1048 kgs	

Slate Slab







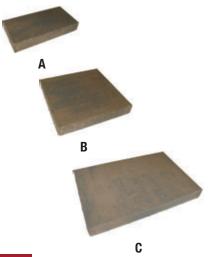
Brown



Charcoal

The Manhatten slab is a 24"x24" patio slab imprinted with a unique paver pattern. This handsome slab combines a subtle textured surface and generous proportions offering a strong, durable and bold addition to any outdoor project. The Manhatten slab provides a long-lasting alternative for patios, courtyards and sidewalks. It is available in 3 colorsgrey, brown, and charcoal.





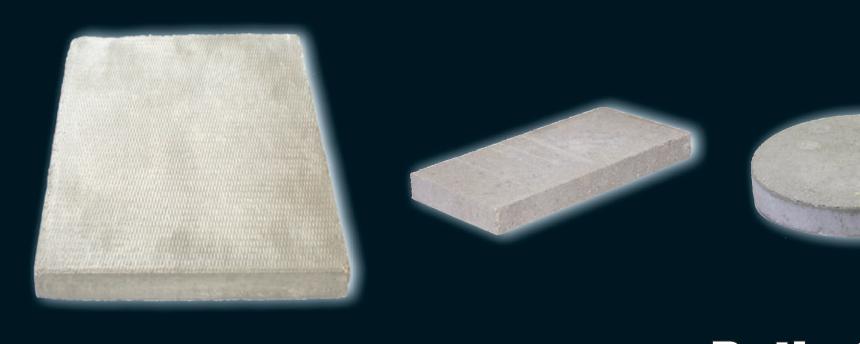
	Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per Ft / m ²
Size A	2 3/8" / 60 mm	8" / 203 mm	16" / 406 mm	25 lbs. / 14 kgs	120	3000 lbs. / 1305 kgs	.89 ft² / .083 m²
Size B	2 ³ / ₈ " / 60 mm	16" / 406 mm	16" / 406 mm	50 lbs. / 13.6 kgs	60	3000 lbs. / 1253 kgs	1.77 ft ² / .165 m ²
Size C	2 ³ / ₈ " / 60 mm	16" / 406 mm	24" / 609 mm	72 lbs. / 13.6 kgs	40	2880 lbs. / 1253 kgs	2.67 ft ² / .248 m ²







Morocco



Patio Slabs

		Height	Depth	Length	Weight	Units per Pallet	Pallet Weight	Coverage per Ft / m ²
24" x 24"	Patio Slab	1 ³ / ₄ " / 44 mm	24" / 609 mm	24" / 609 mm	92 lbs. / 41 kgs	25	2357 lbs. / 1048 kgs	$4 \text{ ft}^2 \text{ / .372 m}^2$
24" x 30"	Patio Slab	1 ³ / ₄ " / 44 mm	24" / 609 mm	30" / 762 mm	113 lbs. / 50 kgs	25	2852 lbs. / 1272 kgs	4 ft ² / .372 m ²
16"	Round Slab	2 1/2" / 63 mm	16" / 406 mm	16" / 406 mm	39 lbs. / 17.5 kgs	60	2397 lbs. / 1055 kgs	
16" x 16"	Square Slab	2 1/2" / 63 mm	16" / 406 mm	16" / 406 mm	50 lbs. / 22 kgs	60	3057 lbs. / 1359 kgs	1.77 ft ² / .165 m ²
8" x 16"	Rectangle Slab	1 ¹ / ₂ " / 40 mm	8" / 203 mm	16" / 406 mm	15 lbs. / 6.7 kgs	240	3657 lbs. / 1625 kgs	.89 ft ² / .083 m ²



Patio Slab 24" x 24"



Patio Slab 24" x 30"



Round Slab 16"



Square Slab 16" x 16"









Concrete Furniture



Colossal Pot

Diameter: 48" / 1219 mm Height: 30" / 762 mm Weight: 1400 lbs. / 622 kg



Industrial Pot

Diameter: 36" / 914 mm Height: 24" / 609 mm Weight: 900 lbs. / 400 kg



Round Waste Container

Diameter: 23" / 584 mm Height: 43 1/2" / 1104 mm Weight: 430 lbs. / 191 kg



Round Cigarette Snuffer

Diameter: 16" / 406 mm Height: x 24 1/2" / 622 mm Weight: 210 lbs. / 93 kg



Miscellaneous Concrete Products

Concrete Barriers

- Small Cap 2' x 2' x 4' 2300 lbs.
- Small Standard 2' x 2' x 4' 2300 lbs.
- Small Half 2' x 2' x 2' 1100 lbs.
- Large Cap 30" x 30" x 60" 4200 lbs.
- Large Standard 30" x 30" x 60" 4200 lbs.
- Large Half 30" x 30" x 30" 2000 lbs.

Splash Pads

- Large 11 1/2" x 46" x 3"
- Small 11" x 30" x 3"





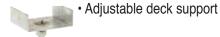


Parking Curbs · Available in 6 ft. or 7.5 ft.

- · Regular or polymer coating



Deck Saver / Dek-BLock









Landscape Product Technical Data

Proper Colour Distribution and Installation

Colour of concrete products may vary significantly between production lots. Install concrete units from several pallets to ensure distribution of colour. The installer must install concrete units in accordance with the landscape industry's best practices according to ICPI and NCMA Standard Specifications and the manufacturer's instructions. Cindercrete is not liable or responsible for loss or damage resulting from improper use, handling or failure to follow installation instructions. Follow all applicable warnings, advisories and instructions.

Efflorescence

Efflorescence is a naturally occurring process in all concrete products which may appear in the form of a white powdery film on the unit's surface. Efflorescence may be more perceivable in darker colours. It does not, in any way, compromise the functionality or the structural integrity of the product or your installation. Although efflorescence cannot be prevented, it will wash off over time or it can be cleaned with an industry cleaner. Cindercrete accepts no responsibility or liability for the occurrence of efflorescence.

Polymeric Haze

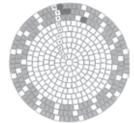
Polymeric haze from the use of polymeric joint sand may appear on concrete paver products if the sand was not installed properly or removed from the surface of the pavers properly. This does not, in any way, compromise the functionality or the structural integrity of the product or your installation. The hazing will weather away naturally with time and rain. Polymeric haze may be removed with an industry cleaner. Cindercrete accepts no responsibility or liability for the use of polymeric sand with our concrete pavers or any occurrence of polymeric haze or other undesired results.

Circle Kit Installation

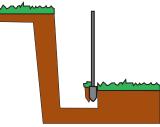
- 1. Course 1 Arrange 10 small wedge stones around a square stone.
- 2. Course 2 Arrange 17 large wedge stones around the first course.
- 3. Course 3 Arrange 24 large wedge stones around the second course.
- 4. Courses 4, 5, 6, 7 Alternate squares and large wedge stones, except as noted: When building an 8.4 foot circle, stone courses 4, 6 and 7 should be spaced slightly wider. However, for a tighter fit, add

one large wedge stone to course 4, and one square stone to course 6, and one large wedge stone to course 7. The small wedges are used only on the first course.

5. Course 8, 9 and 10 - Follow the above layout. Extra stones are included in each circle kit

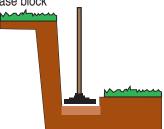


Retaining Wall Installation



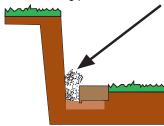
1. Base Preparation:

Dig a shallow trench at the planned location of your wall. Make it deep enough for a layer of granular base material and the partially buried base block



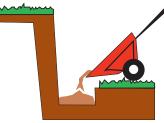
3. Compact Base:

Compact base gravel in trench. Placing 1" of sand on top of base gravel will make the 1st course levelling process easier.



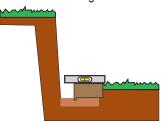
5. Backfill:

Use granular fill to fill between the units and to backfill behind the wall. Consider drain tile for better drainage.



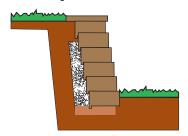
2. Base Course:

Place 2" to 4" base gravel into trench.



4. Level:

Smooth and level. Place the 1st unit with the retaining lip down, make sure the 1st course is completely level. If your wall contains both curved and straight areas, star with the straight area.

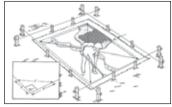


6. Additional Courses:

Again starting with the straight areas, install additional courses, pull block forward to ensure that the lip of the bottom of each block fits snugly over the block below. Center each unit on the seams of the units below. After installing each course, backfill with clean granular fill. Place the cap course, backfill with mulch to complete your wall.

Paving Stone Installation

To obtain an even distribution of color and texture, it is recommended that you choose paving stones from several pallets at a time and blend continuously into the paving stone area.



1. MEASURE

First measure the area you intend to pave. Determine the square footage by multiplying (length x width = square footage), add 5% for breakage and cutting. Measure lineal feet of open edges, those not up against a permanent structure such as a house, etc. This will indicate lineal footage required. Using the 3-4-5 triangle method to determine a perpendicular line, measure parallel lines from the perpendicular line to establish a boundary. Place stakes every 4 feet to 6 feet and at corners. These stakes should be 8"/203 mm outside of the planned edge of the pavers. **NOTE:** You can check to make sure an area is square by making sure both sets of cross corners measure the exact same distance.

2. EXCAVATION

- If conduit or wires are located in the area to be excavated, contact the representatives of the company concerned before the work is started.
- To ensure sufficient drainage, excavate the soil to obtain a minimum incline of 2% (20mm/m 1/4 inch per foot).
- The excavation contour should extend beyond the surfacer to be paved by at least 300 mm (12"/304 mm). Ideally, this distance should be 2 to 1 1/2 times the thickness of the foundation. The stability of the project depends on this measurement, which ensures that the paving stones at the edge will be as well supported as those in the centre.





3. FOUNDATION

Spread and compact the base in 100mm (4"/101 mm) layers. Lightly water the base to make tamping easier. To ensure an adequate foundation, compact the base several times with a vibrating plate or a jumping jack. Once this stage is completed, you will be able to see what the final result will look like.

4. INSTALLATION BED

Spread (1"/25 mm) of concrete sand or screening. Bear in mind that a (1"/25 mm) bed will be reduced down to (5/8"/15 mm) in thickness once compacting is completed after the paving stones are installed.

Level the concrete sand using two (2) 25mm (1"/25 mm) diameter pipes and straight plank. Any significant variation in bed thickness may cause irregularities in the paved surface.



To obtain an even distribution of colour and texture, it is recommended that you choose paving stones from several pallets at a time and blend continuously into the paving stone area.

5. LAYING THE PAVING STONES

- Starting from a permanent edge such as a house, driveway or a piece of pave edge, arrange the paving stones according to the pattern chosen starting with a 90° angle if possible. Proceed by walking on the paving stones. Fill the holes left by the pipes.
- Check the alignment of the pavers after every five rows installed and adjust them, if necessary, using a screwdriver.
- Install paving stones up to the last row. To avoid having to cut paving stones later, determine the position of the pave edge to finish with a complete paving stone.
- If necessary, you can cut the paving stones using specialized tools such as a splitter or a concrete saw. It is recommended that you use a chalk line to mark the paving stones to be cut. If you have to use a splitter to cut the stones, be sure that the cut is at a slight angle as pavers cut this way are much easier to install. If you use a concrete saw, keep away from the paving stones already installed, since the dust and the dirt from sawing will permanently stain them. Wear safety glasses when cutting concrete products.
- Once you have finished laying them, stabilize the pavers using a vibrating plate tamper. This operation will settle the stones into the bed while levelling the surface. For best results, run the plate tamper over the pavers two or three times in both directions. The paving stones will settle in to the concrete sand by about 10mm (3/8").
- Spread EV Evolution Polymeric Sand over the paving stones, then work it into the joints by brushing in all directions, then tamp the surface. Read and follow the installation instructions for EV Evolution Polymeric Sand.
- For textured surface pavers, a plate tamper with a protective rubber mat is necessary to reduce surface damage.
- We suggest setting aside a number of paving stones for replacement.











Landscape Accessories

Paver Lights

• 4" / 101 mm x 12" / 304 mm Plaza Wall 4 Light Kit

Available in tan or grey color



Polymeric Sand

· Available in grey, black or beige



Snap Edge

- · One piece system does it all: straight, curved or a complete radius
- · Easy to install
- · Rugged, injection moulded plastic for extra strength in all applications
- Reusable if your design changes



Easy Installation Ends interlock with ease & spike together for extra support, Secure Interlocking Ends

Outside Curve

Inside Corner

Pave Edge

• 7 ft. / 2.12 m length, 12 per bundle









Stamped Driveway

Transmix Concrete



With over 60 years of experience in ready-mixed concrete, Cindercrete has been the market leader in providing the highest quality concrete to the commercial and residential markets in Saskatchewan.

Having concrete plants in Regina and Saskatoon allows us to provide excellent service to our customers in the industry.

Our concrete finishers that we work with are amongst the most recognized contractors in Regina and Saskatoon. They will accommodate your needs with any look you desire, whether it is stamped, exposed, polished or a regular broom finish.

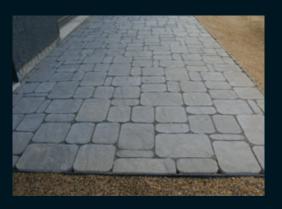
If you are looking to finish your project yourself, please reach out to us and we would be happy to answer any questions you have and provide the necessary advice!

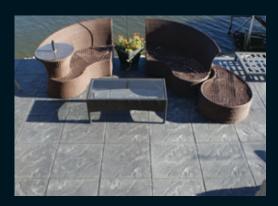
Please see our contact information below.

Regina Trans-Mix 1773 Reynolds St., Regina, SK Phone: 306-789-8080 Saskatoon Trans-Mix 605 Ave P South, Saskatoon, SK Phone: 306-653-1073















cindercrete.com

Regina 306-789-2636



Saskatoon 306-653-3933

Visit us at www.cindercrete.com