NATIONAL MASONRY®
MAKERS OF FINE BLOCKS & PAVERS

Product Guide South QLD & NSW

Esplanade Sand (Front Cover: Gardenwall Standard Beach & Modernstone Beach)

Esplanade Charcoal

Timeless. Classic.

Patios	Courtyards	Outdoor Living	Paths	Stepping Stones	Stairs

**Suitable for pedestrian traffic only. Not suitable for salt water pool surrounds.**

From Patios to pathways, the Esplanade® range of pavers is the perfect choice. This square format paver with bevelled edges and spacer nibs on 3 sides for even spacing and easy laying, is a simple and timeless paving system for all projects large and small.
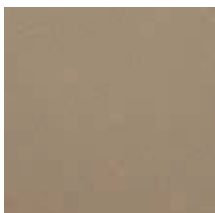
42

400   400

Esplanade®
400 Standard
Units per m²: 6.25
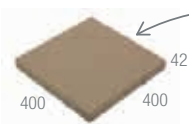
One side has no spacer nibs so you can easily & economically make step treads with a smooth leading edge.

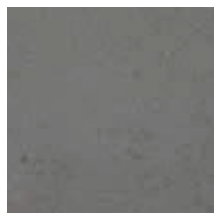**Charcoal**   **Ginger**   **Sand**   **Platinum**

Esplanade Ginger

3

Drivepave®

Drivepave Charcoal with Drivepave Sand header & Modernstone Light Sands retaining wall

Driving durability

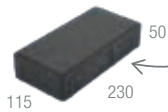| Patios | Courtyards | Outdoor Living | Paths | Driveways (Residential) |

Use our economical Edgepave® (see next page) for garden edging and mower strips.

Drivepave's clever spacer lugs, incredibly accurate face dimensions and finely finished, deep bevels, represent the pinnacle of design for contemporary, stylish and durable driveways.
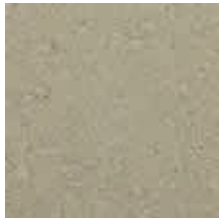
50
230
115

Drivepave®
Units per m²: 37

Spacer nibs prevent pavers chipping when butted up too tightly in areas subjected to vehicle or pedestrian traffic and ground movement. All pavers should be laid with at least 2-3mm joints between them, filled with jointing sand.
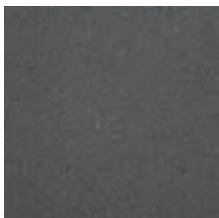
Charcoal

Sand

Drivepave Charcoal

4

Edgepave Charcoal

Defining edgy gardens

Paths   Garden Edging   Mower Strip

Lay Edgepave® units side by side into 50mm thick dry or wet concrete mix to make a deeper, wider barrier between garden bed and lawn.

The streamlined design of Edgepave® is intended specifically for stylish and economical garden edging. We recommend our Drivepave (see previous page) with its slightly larger dimensions and smart spacer nibs for extensive pavements like driveways and courtyards.

50
200
100

Edgepave®
Units per m²: 50
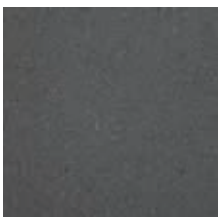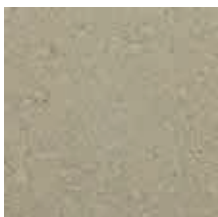
Charcoal   **Sand**

Edgepave Charcoal

5

Interpave Charcoal

Withstand heavy loading

| Roadways | Heavy Vehicle | Container Terminals | Airports | Domestic Driveways | Car Parks |

Lay in the Herringbone Pattern for maximum interlock and pavement strength.

Interlocking segmental paving systems are engineered for high volume traffic and able to withstand heavy loading.

80
225
112

Interpave® IP80
Units per m²: 40

80
225
112

Streetpave SP80
Units per m²: 40
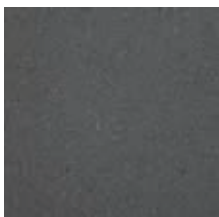
Charcoal

Natural

Interpave Charcoal with Interpave Natural detail

Interpave Charcoal
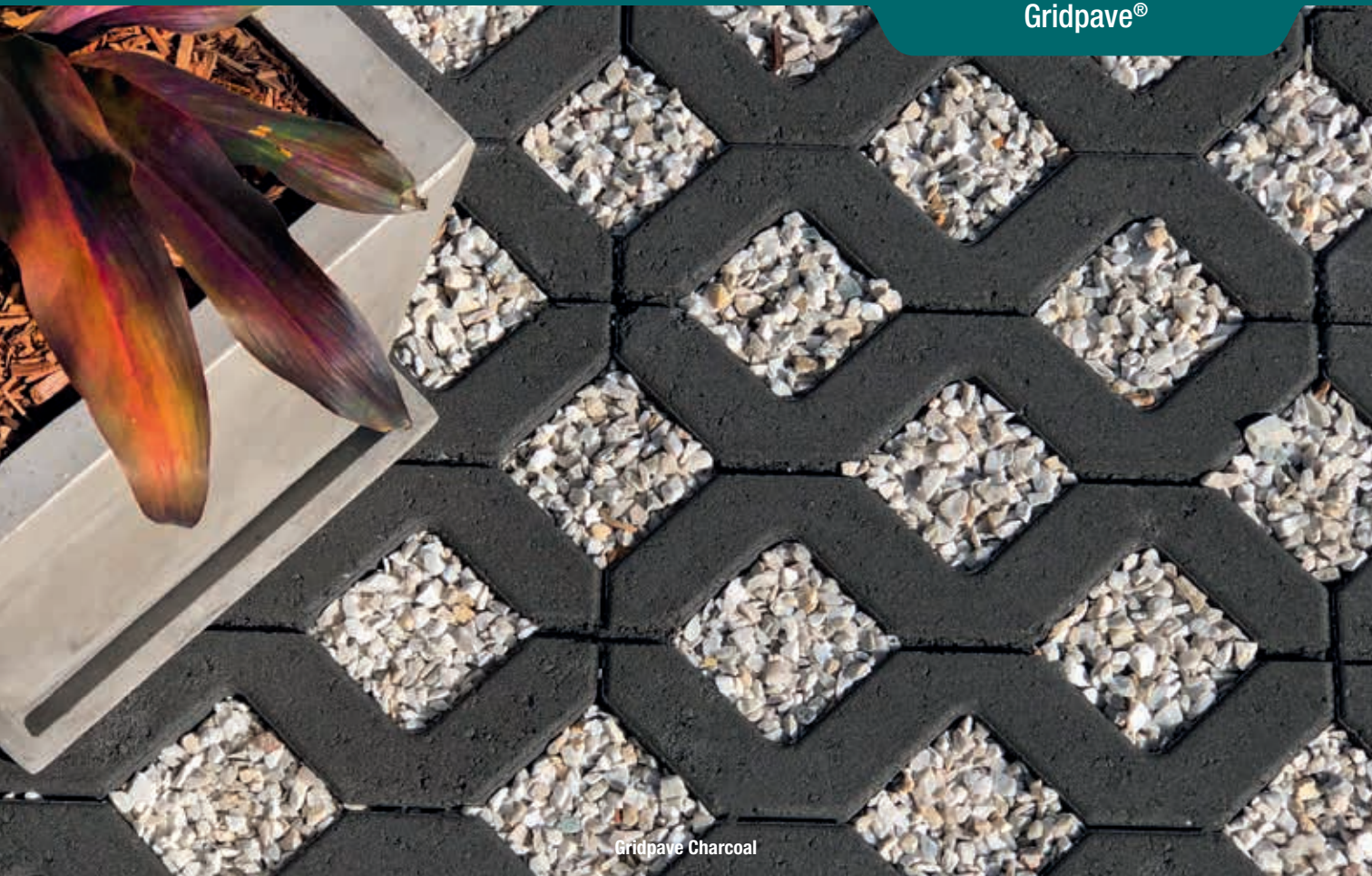
Gridpave Charcoal

Drainage & grass friendly

Dam Embankments/
Livestock

Boat/Caravan
Parking

P
Car Parks

Driveways

Versatile and dynamic Gridpave combines equally well with either turf, drainage gravel or decorative gravel.

From erosion control to water management and drainage, National Masonry's Gridpave® is your one paver solution. Gridpave reduces rainwater run off and protects sloping areas from rutting or eroding while adding greenery, interest and style.

90   390
390
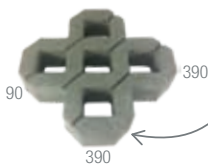
Gridpave®
Units per m²: 6.57

New improved version with spacer nibs for ease of laying and accurate 2-3mm joint width.
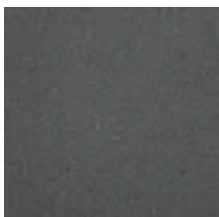
Charcoal   **Natural**

Gridpave Natural
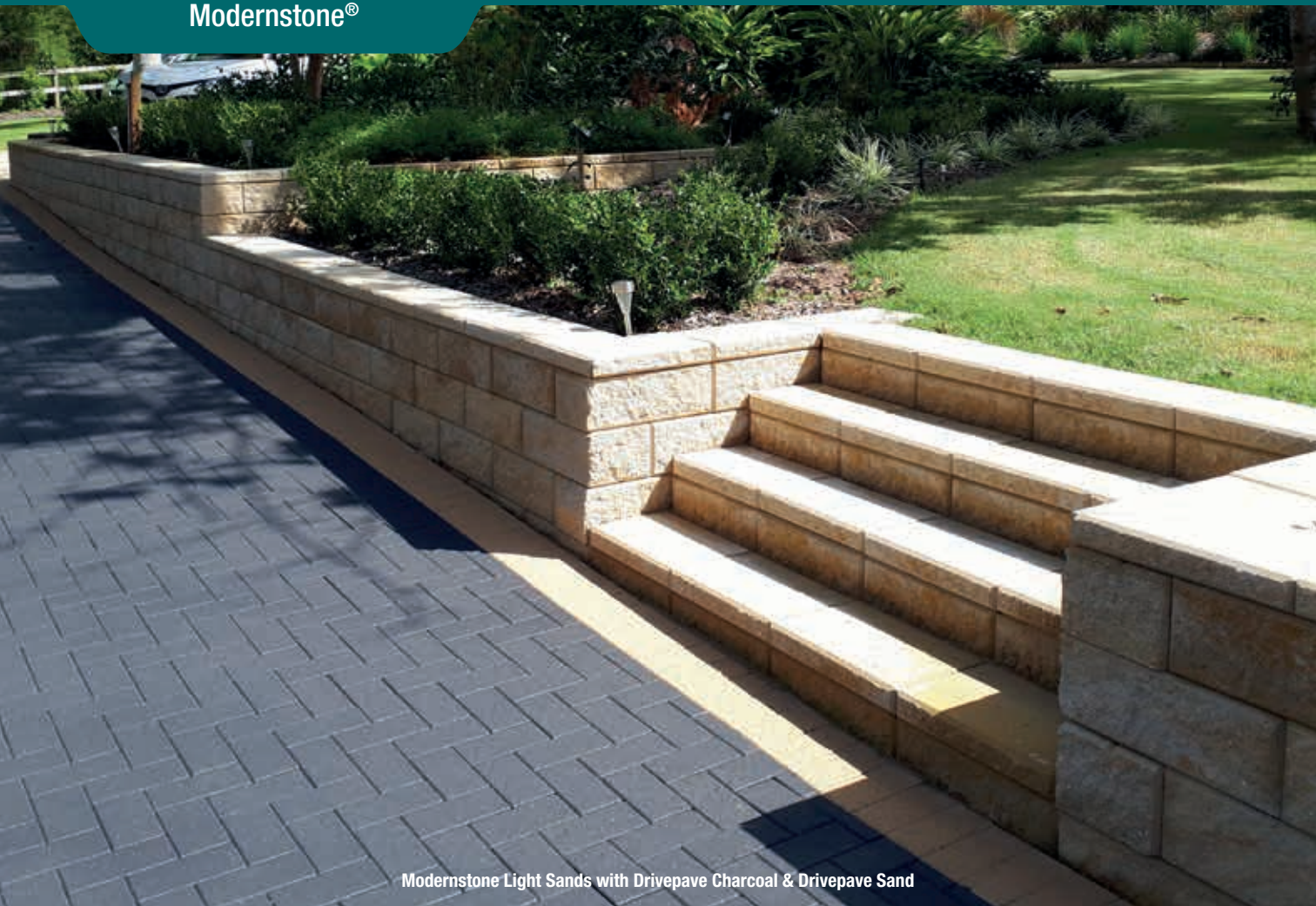
Modernstone Light Sands with Drivepave Charcoal & Drivepave Sand

Modernstone Charcoal

Modernstone Charcoal

Contemporary and classic

| Curved Wall | Straight Wall | Garden Beds | Stairs | Corner Wall | Tiered Walls |

Maximum Unreinforced Wall Height: 990mm + cap - see Retaining Wall Installation p.20-21 for details.

Modernstone® is our flagship retaining wall system. Long and sleek with a sharp picture framed split face finish, Modernstone® versatile appeal complements the cutting edge architectural designs through to the contemporary and the classic.

**Modernstone®
Standard**
Max Wall Height: 1050mm
Units per m²: 13.77

165
280   440

**Modernstone®
Corner**
Max Wall Height: 1050mm

165
220   440
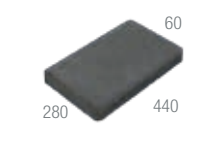
**Classic
Cap**
Units per l/m: 2.27

60
280   440
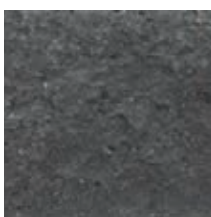
Charcoal
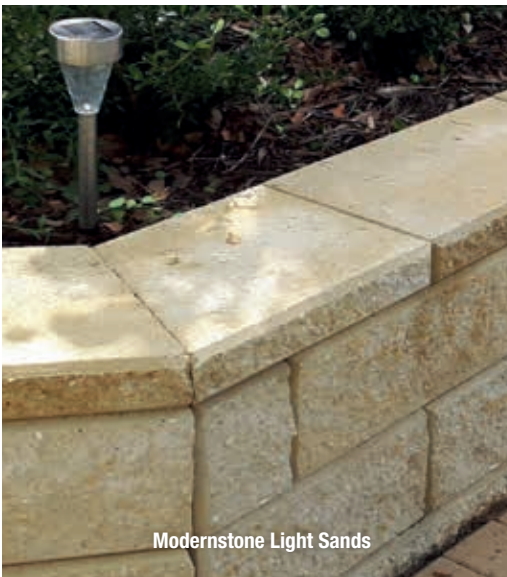
Light Sands

Beach

Modernstone Light Sands

Modernstone Beach

Gardenwall Standard Charcoal

Gardenwall Standard Charcoal

Simple and quick installation

| Curved Wall | Straight Wall | Garden Beds | Garden Edging | Fire Pits | Tiered Walls |

Maximum Unreinforced Wall Height: 1000mm - see Retaining Wall Installation p.20-21 for details.

Gardenwall® is the number one "Link" block system on the market and is exclusively manufactured by National Masonry®. This versatile single block system is the DIY dream where one block does it all. Gardenwall Standard blocks are hollowed out underneath to make them easier to handle.

125
295   203

**Gardenwall®
Standard**
Max Wall Height: 1000mm
Units per m²: 26.9

| Charcoal | Beach | Light Sands |

Gardenwall Standard Light Sands

11
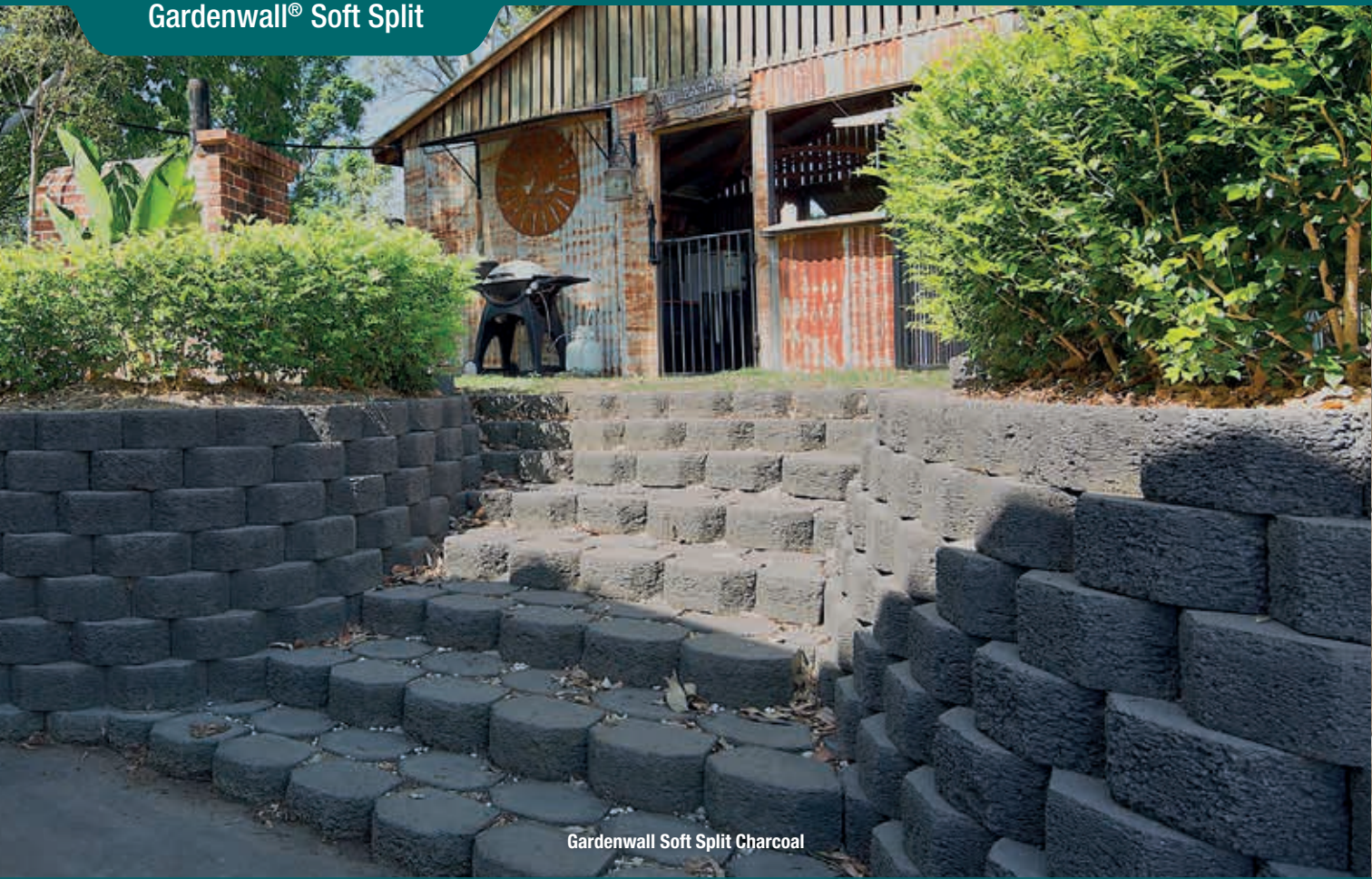
Gardenwall Soft Split Charcoal

Simple and quick installation

Curved Wall	Straight Wall	Garden Beds	Garden Edging	Fire Pits	Tiered Walls

Maximum Unreinforced Wall Height: 1000mm - see Retaining Wall Installation p.20-21 for details.

Gardenwall® is the number one "Link" block system on the market and is exclusively manufactured by National Masonry®. This versatile single block system is the DIY dream where one block does it all. Gardenwall Soft Split blocks are totally solid for extra weight and retaining strength.

125
295   210

**Gardenwall®
Soft Split**
Max Wall Height: 1000mm
Units per m²: 26.9

Gardenwall Soft Split Paperbark

Gardenwall Soft Split Portstone
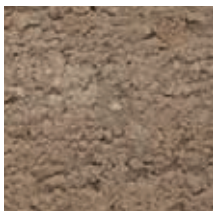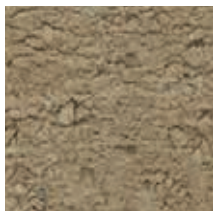
Charcoal	**Paperbark**	**Portstone**	**Coco**

Gardenwall Flushface Beach

Simple and quick installation

| Curved Wall | Straight Wall | Garden Beds | Garden Edging | Fire Pits | Tiered Walls |

Maximum Unreinforced Wall Height: 1000mm - see Retaining Wall Installation p.20-21 for details.

Gardenwall® Flushface is an adaptation of our Gardenwall Standard. The face is split in a straight line for a more modern look while still enjoying the extra engineered retaining strength of the 25mm setback per course. Gardenwall Flushface is hollowed out underneath for easier handling. Perfect for straight or slightly curved walls. For tighter curves, use Gardenwall Standard.

125
295   203

**Gardenwall®
Flushface**
Max Wall Height: 1000mm
Units per m²: 26.9
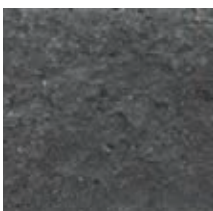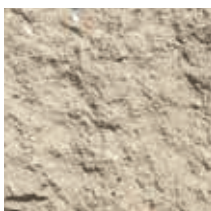
Charcoal   **Light Sands**   **Beach**

Gardenwall Flushface Charcoal

13

Linearwall Charcoal with Stoneworks Aspenstone Vanilla

Linearwall Beach with Esplanade Sand pavers

Easy, true vertical walls with no need for caps

Corner Wall | Straight Wall | Garden Beds | Garden Edging | Fire Pits | Tiered Walls

Maximum Unreinforced Wall Height: 600mm - see Retaining Wall Installation p.20-21 for details.

Linearwall® with its bevelled straight split face finish and clever design makes building sleek contemporary walls child's play.

**Linearwall®
Standard Unit**
Max Wall Height 600mm
Units per m²: 22.2

150
200   300

**Linearwall®
Right Corner**

150
200   350

**Linearwall®
Left Beach**

150
200   350

Charcoal | **Fudge** | **Beach**

Linearwall Fudge with Stoneworks Aspenstone Vanilla

WedgeBLOK™

WedgeBLOK™ - The Wedgie Gardeners Want

| Paths | Garden Edging | Mower Strip | Curved Wall | Straight Wall | Garden Beds | Garden Edging | Fire Pits |

Maximum Unreinforced Wall Height: 500mm = 4 courses. No surcharge loads.

WedgeBLOK™ is the perfect size and shape for creative garden edging. Easy to handle, double chamfered face (small and large face on every block), lay them straight or curved with no gaps, tree circles, fire pits (with a fire bowl inserted), small decorative walls (use an outdoor concrete adhesive to secure each course). Best of all: the smooth faces are gentler on whipper snippers for easier garden maintenance!

125
140
160

WedgeBLOK™
Max Wall Height: 500mm
Units per lin m: 7.14 (butt jointed) or 6.25 (gapped)
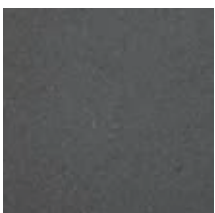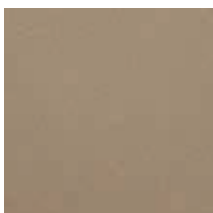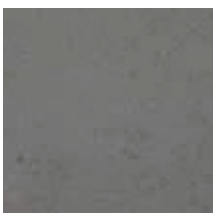
Charcoal   **Ginger**   **Sand**   **Platinum**

WedgeBLOK Charcoal
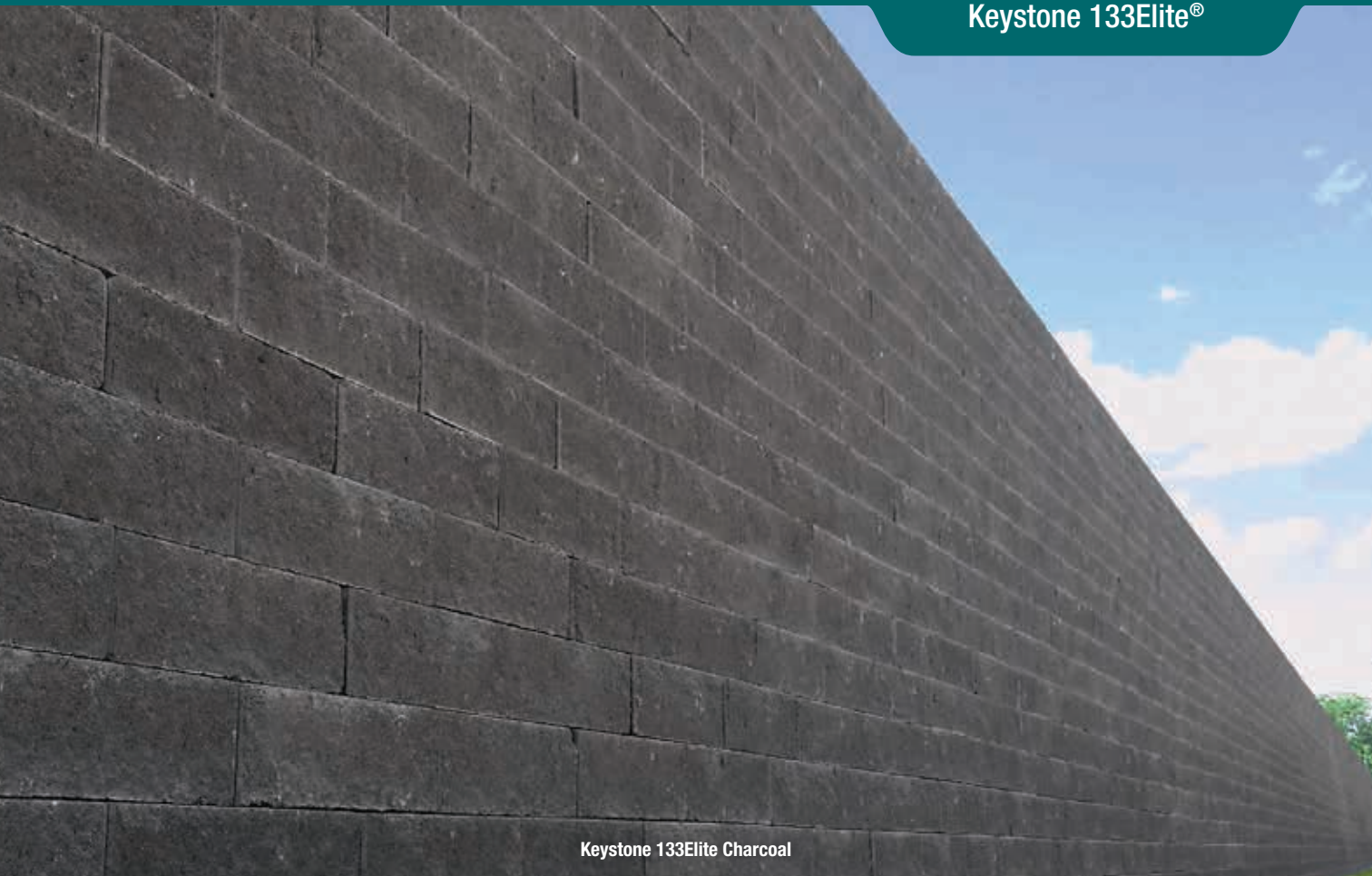
Keystone 133Elite Charcoal

Engineered Solutions
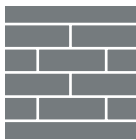
| Curved Wall | Straight Wall | Gravity & No Fines Walls | Geogrid Soil Reinforced Walls | Embankment Stabilisation | Tiered Walls |

Maximum Unreinforced Wall Height: 1,000mm + cap - see p20-21 for details.

The Keystone 133Elite® is the professional's choice for larger soil reinforced retaining wall applications. With its unique interlocking pin system, the Keystone 133Elite® is a strong and secure wall system that accommodates a large range of applications.

305
200
609
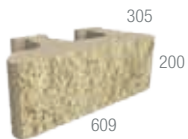
**Keystone 133Elite®
Standard Unit**
Max Wall Height 10000mm+
Units per m2: 8.3

200
145
450
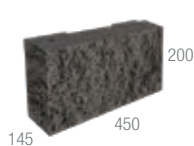
**Keystone 133Elite®
Corner Unit**
Units per l/m: 1.64

100
205
609

**Keystone 133Elite®
Cap**
Units per l/m: 1.64

Charcoal

Parchment

Keystone 133Elite Parchment

17

Excavation and Base

Excavate the area to be paved to allow for the base layer (generally 100 -150mm thick of road base), bedding sand (generally 30mm thick coarse washed river sand) and the paver thickness. Establish falls and level using a spirit level on the screed board. Spread the road base to an even thickness and compact using a mechanical plate compactor. The finished pavement surface is only as level as the base layer, so make sure any high and low spots are leveled out to provide a flat, well compacted finish. Do NOT use crusher/cracker dust as your base layer as it does not provide the same interlocking strength as a well graded Road Base.

Prepare the Bedding Sand

Place 2 screed rails parallel to each other and around a metre apart on top of the compacted and levelled road base. Screed rails should be about 30mm thick - PVC piping works well. Fill in between and on either side of the rails with a coarse, washed, bedding sand to a little over 30mm thick, just above the level of the rails. Do NOT use crusher/cracker dust as a bedding layer as it contains minerals that can cause serious staining in the long term. Crusher dust also does not drain as well as coarse washed bedding sand, and may increase the risk and severity of efflorescence.

Screed the Bedding Sand

With a Concreter's Screed or similar, scrape excess sand toward you over the top of the rails. With large jobs it may be easier to have one person on each end of the screed rail. Carefully remove the screed rails (or slide them down to the next section), filling the voids with more coarse, washed bedding sand and leveling with a Wooden Float or Trowel. The bedding sand should be very flat and level.

Set the Lines

Carefully plan where your full pavers will go, and where any cuts will be required. Minimise the number of cuts and try to put them in less conspicuous places. Use string lines to ensure your pavers will be laid in a straight line and right angles are established.

Begin the Laying

Start laying along the longest straight edge of the designated area. Ensure an even 2-5mm gap is left between each paver to avoid chipping. Pavers with spacer nibs (Esplanade, Gridpave, Drivepave and Interpave) make this easy. Be careful not to disturb the bedding sand when laying your pavers - minimize foot traffic on freshly laid pavers until after final compaction. Regularly stand back a few metres and check visually for any unwanted curvature or "wobbles" before it's too late to fix them.

Edge Restraints & Cuts

Edge restraints can be installed before or after you start laying pavers. They should provide a permanent, strong edge to keep the pavers from spreading out and stop sand from washing away. A poured concrete haunch that keys into the base layer is a good option, but anything from purpose made aluminium edging to an existing brick wall can be used. Carefully cut pavers where required with a masonry saw or angle grinder and place carefully in the gaps.

Fill the Joints

Sweep a fine, clean, jointing sand over the finished paving. Dry sand fills the joints faster and more evenly. Do not use sand that contains clay. Polymeric sands (which contain an additive to bind the sand) can be used to create a flexible joint that resists ants, weeds and wash outs. Cement is not recommended in joints as it can cause permanent staining if mishandled and can crack if the pavement flexes.

Compacting Pavers

While the jointing sand is still on the surface, run a light vibrating plate, with protective carpet attached to the base of the plate, over the top of the pavers. It will compact the bedding sand under the pavers and vibrate the jointing sand into the joints, locking the pavement firmly into position. Sweep any remaining sand off the surface. Vibrating plates may break some pavers, replace as necessary with your spare pavers. We always recommend purchasing up to 5% extra to allow for this or wastage in cutting and handling.

Prevention is better than cure

- Sweep regularly with a stiff bristled broom to keep pavers free from debris.
- For maximum protection we suggest pavers are sealed after installation with a penetrating sealer. Please check with a reputable sealing company for advice.
- Seal pavers with a penetrating sealer before grouting to avoid grout smears.
- Re-seal pavers as required paying extra attention to heavy wear areas and salt-water locations.
- During construction, cover the paved areas to protect against damage.
- Protect your pavers against possible staining from mortar, oxides, cement and rust.
- Do not use high pressure cleaning apparatus to clean pavers.
- In all cases, attempt to clean a stain before it hardens or dries.
- Assess type of stain carefully before taking action (incorrect assessment of stain can cause the stain to be more difficult to remove).
- If stain cannot be accurately assessed, conduct a trial process on a small portion of stained area to determine most appropriate action.
- Do not use hydrochloric acid to remove stains under any circumstances. Refer to the guide beside for some stain removal solutions.

Sealing

National Masonry® recommends that all pavers should be sealed with a quality penetrating sealer following installation. Please check with a qualified tradesperson for advice on this process. National Masonry® does not accept liability for stained or damaged pavers.

This is general information and should be viewed as a guide only. National Masonry® recommends you obtain professional building advice on your specific paving project.

PROBLEM	SUGGESTED CLEANING METHOD
Efflorescence* (White powdery deposit)	Use Environex Anti-EFF or equivalent as per manufacturers recommendation.
Leaves, bark, algae, food and wine stains	Use Environex Maestro or equivalent as per manufacturer's instructions. Chlorinated cleaners designed for cleaning masonry will remove most organic stains without harming the masonry units. Avoid cleaners containing acid unless absolutely necessary as it is likely they will strip the surface to some degree. Seek professional, job specific advice and always test an inconspicuous area first.

* Efflorescence occurs naturally in cement based products.

Edgepave™

Lawn

100mm deep trench, half-filled with 50mm thick concrete mix

50mm thick Edgepave pavers - finish minimum 10mm above soil/mulch levels to reduce water and sediment washing over surface

Garden

Subgrade - firm, undisturbed ground

Esplanade®

Concrete Edge Restraint keyed in to base layer

42mm thick Esplanade® pavers

30mm of well compacted coarse, well graded, washed sand

75mm of well compacted Road Base (less on rocky or sandy subgrade)

Subgrade - no worse than moderately reactive clay

Drivepave™

Concrete Edge Restraint keyed in to base layer

50mm thick Drivepave pavers - laid in Herringbone pattern

30mm of well compacted coarse, well graded, washed sand

100mm of well compacted Road Base (less on rocky, sandy, silty or less reactive clay subgrade)

Subgrade - no worse than moderately reactive clay

Interpave®

Concrete Edge Restraint keyed in to base layer

80mm thick Interpave pavers - laid in Herringbone pattern

30mm of well compacted coarse, well graded, washed sand

150mm* of well compacted Road Base for Heavy Commercial Vehicles (>3T) or 100mm* of well compacted Road Base for Light Domestic Vehicles (<3T)
*less on rocky, sandy, silty or less reactive clay subgrade)

Subgrade - no worse than moderately reactive clay

Gridpave™

Concrete Edge Restraint keyed in to base layer

90mm thick Gridpave pavers - fill voids with Top Dressing / Overturf soil (free draining, low clay content, blended sand/fine compost that won't go hard) or decorative gravel or pebbles as required

30mm of well compacted coarse, well graded, washed sand

100mm of well compacted Road Base (less on rocky, sandy, silty or less reactive clay subgrade)

Subgrade - no worse than moderately reactive clay

Locate your wall

Mark out the ground where your wall will be located (either by marking with stakes and a string line or by marking a line on the ground with spray paint). Excavate trench then compact roadbase into trench to form a levelling pad.

Prepare the site

Place blocks side by side on the levelling pad using a string line along the back of the units for alignment. Level each unit side to side and front to back using your spirit level. Spend time making sure the first course of units is level, otherwise all ensuing courses and ultimately the entire wall will not be level.

Backfill and compact

Install an agricultural drain 100mm diameter behind your first course and surround with gravel (20-40mm sized gravel, e.g. blue metal). Shovel and compact your backfill (existing site soil) behind the drainage material. (Backfill consisting of heavy clays or organic soils is not recommended due to water holding properties).

Additional courses

Sweep the top of the previous course clean. Place the next course of units in a running bond pattern (i.e. with the vertical joints from the first course units halfway across the second course units). Pull each unit forward until it locks with the nib on the unit below. Place the drainage material behind the second course of units. Stack units, placing drainage material and compact backfill for each block height layer until your wall is complete.

Fixing capping units

To remove the lug from the top of Modernstone Blocks before laying caps, place blocks face down (on a soft sand bed or similar, to avoid damage or stains to the face) and knock the lug off with a 4" brick bolster and club hammer using small taps - controlled but increasingly firm - along the length of the lug. Tidy up any dags with the bolster or a 4" grinder. This should all take no more than 30 seconds per block. Lay caps using stringlines on a masonry adhesive that is suitable for outdoor use.

Modernstone™ - Gravity Wall Cross Section

Modernstone™ Cap
Modernstone™ Unit

No loads within a distance equal to 1.5 x height of wall unless engineered

Max 1:8 slope

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Filter Fabric (optional) - "Geofabric" around Drainage Zone reduces infiltration of sediment into drainage layer. NEVER SOLID PLASTIC SHEETING.

990mm + cap (maximum gravity wall height)

300mm

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

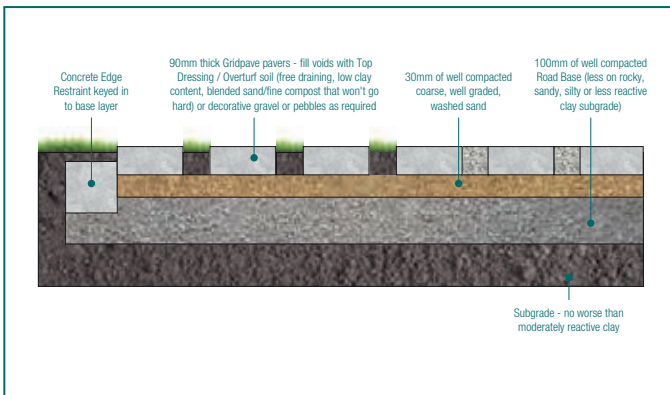Drainage Zone - minimum 300mm deep (or minimum 150mm deep for walls up to 600mm high) of clean 20mm Drainage Gravel.

Minimum half block embedment

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

100-150mm

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 150mm past front and back of block, on firm, undisturbed ground.

Removing Lug from Modernstone Blocks before Installing Caps.

Modernstone™ - No Fines Concrete Cross Section

Modernstone™ Cap
Modernstone™ Unit

No loads within a distance equal to 1.5 x height of wall unless engineered

Max 1:8 slope

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Filter Fabric (optional) - "Geofabric" around Drainage Zone reduces infiltration of sediment into drainage layer. NEVER SOLID PLASTIC SHEETING.

1485mm + cap (typical height with 600mm of NFC)

600mm

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

Drainage Zone - "No Fines Concrete" depth typically about 40% of wall height.

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

Minimum one block embedment

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 200mm past front and back of block, on firm, undisturbed ground.

200mm

Note: No Fines Concrete (NFC) – Free draining mix 1 part cement to 5 parts 20mm Drainage Gravel (no sand). Remove wings to allow NFC to fill voids and adhere to blocks to make a solid mass. Depth of NFC as per your engineer. See our website for general design charts for various heights, soil types and loads.

Close up of Light Sands 2-tone colour blending. Some blocks will be mostly yellow or mostly white, others will be randomly blended with both colours.

Gardenwall® - Gravity Wall Cross Section

No loads within a distance equal to 1.5 x height of wall unless engineered

Gardenwall® Unit

Max 1:8 slope

Set-back 5:1

1000mm (maximum gravity wall height)

300mm

Minimum half block embedment
100-150mm

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Filter Fabric (optional) - "Geofabric" around Drainage Zone reduces infiltration of sediment into drainage layer. NEVER SOLID PLASTIC SHEETING.

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

Drainage Zone - minimum 300mm deep (or minimum 150mm deep for walls up to 600mm high) of clean 20mm Drainage Gravel.

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 150mm past front and back of block, on firm, undisturbed ground.

Linearwall™ - Gravity Wall Cross Section

No loads within a distance equal to 1.5 x height of wall unless engineered
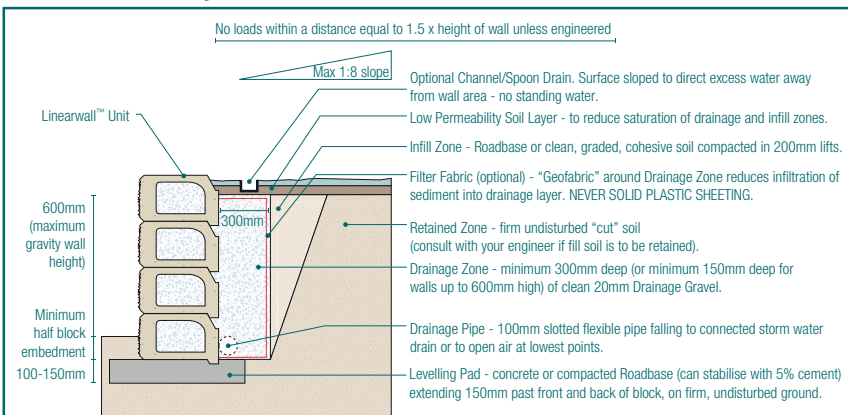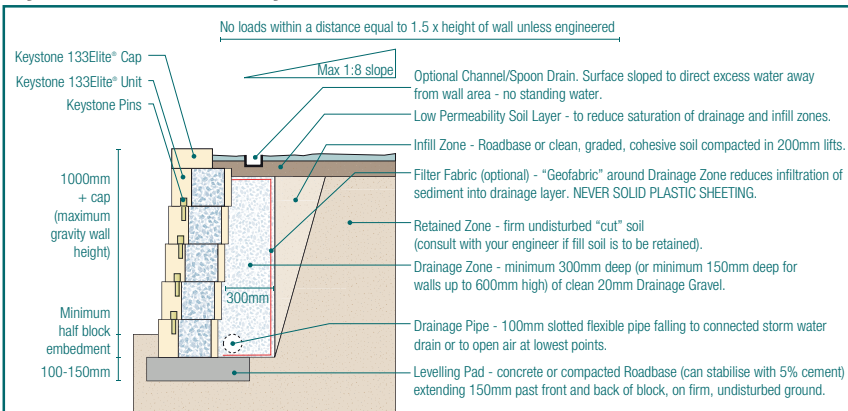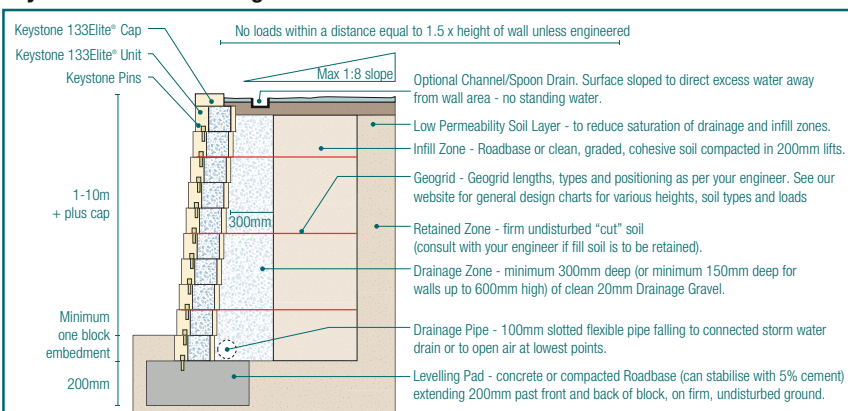
Max 1:8 slope

Linearwall™ Unit

600mm (maximum gravity wall height)

300mm

Minimum half block embedment
100-150mm

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Filter Fabric (optional) - "Geofabric" around Drainage Zone reduces infiltration of sediment into drainage layer. NEVER SOLID PLASTIC SHEETING.

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

Drainage Zone - minimum 300mm deep (or minimum 150mm deep for walls up to 600mm high) of clean 20mm Drainage Gravel.

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 150mm past front and back of block, on firm, undisturbed ground.

Keystone 133Elite® - Gravity Wall Cross Section

No loads within a distance equal to 1.5 x height of wall unless engineered

Keystone 133Elite® Cap

Keystone 133Elite® Unit

Keystone Pins

Max 1:8 slope

1000mm + cap (maximum gravity wall height)

300mm

Minimum half block embedment
100-150mm

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Filter Fabric (optional) - "Geofabric" around Drainage Zone reduces infiltration of sediment into drainage layer. NEVER SOLID PLASTIC SHEETING.

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

Drainage Zone - minimum 300mm deep (or minimum 150mm deep for walls up to 600mm high) of clean 20mm Drainage Gravel.

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 150mm past front and back of block, on firm, undisturbed ground.

Keystone 133Elite® - Geogrid Cross Section

Keystone 133Elite® Cap

Keystone 133Elite® Unit

Keystone Pins

No loads within a distance equal to 1.5 x height of wall unless engineered

Max 1:8 slope

1-10m + plus cap

300mm

Minimum one block embedment

200mm

Optional Channel/Spoon Drain. Surface sloped to direct excess water away from wall area - no standing water.

Low Permeability Soil Layer - to reduce saturation of drainage and infill zones.

Infill Zone - Roadbase or clean, graded, cohesive soil compacted in 200mm lifts.

Geogrid - Geogrid lengths, types and positioning as per your engineer. See our website for general design charts for various heights, soil types and loads

Retained Zone - firm undisturbed "cut" soil (consult with your engineer if fill soil is to be retained).

Drainage Zone - minimum 300mm deep (or minimum 150mm deep for walls up to 600mm high) of clean 20mm Drainage Gravel.

Drainage Pipe - 100mm slotted flexible pipe falling to connected storm water drain or to open air at lowest points.

Levelling Pad - concrete or compacted Roadbase (can stabilise with 5% cement) extending 200mm past front and back of block, on firm, undisturbed ground.

Pavers

Image	Product Name	Dimensions (mm)	Available Colours	Where to use	Weight per unit (kg)	Units per m²	Units per pallet
	Gridpave™	390x390x90	Natural, Charcoal	Car Parks, Driveways	17.04	6.57	90
	Interpave®	225x112x80	Natural, Charcoal	Roadways, Heavy Vehicle, Container Terminals, Airports, Ports, Car Parks, Driveways	4.25	40	380 with halves 368 without halves
	Esplanade™ 400 Standard	400x400x42	Charcoal, Ginger, Sand, Platinum	Patios, Courtyards, Outdoor Living, Paths, Stepping Stones, Stairs	13.6	6.25	108
	Drivepave™	230x115x50	Charcoal, Sand	With spacer nibs for Driveways (Residential), Patios, Courtyards, Paths	3.0	37	500

Garden Edging

Image	Product Name	Dimensions (mm)	Available Colours	Where to use	Weight per unit (kg)	Units per m²	Units per pallet
	WedgeBLOK™	160/120x140x125	Charcoal, Ginger, Sand, Platinum	Garden Edging, Mower Strips, Garden Beds, Fire Pits (min 980mm outer / 700mm inner diameter), Small Walls, 500mm (4 courses)	5.0	7.14	336
	Edgepave™	200x100x50	Charcoal, Sand	Without spacer nibs for Garden Edging, Mower Strips, Paths	2.1	50	660

Retaining Walls

Image	Product Name	Dimensions (mm)	Available Colours	Where to use	Weight per unit (kg)	Units per m²	Units per pallet
	Gardenwall® Standard	295x203x125	Charcoal, Light Sands, Beach		11.45	26.9	120
	Gardenwall® Flushface	295x203x125	Charcoal, Light Sands, Beach	Curved Walls, Straight Walls, Garden Beds, Garden Edging, Fire Pits 1000mm (8 courses)	12.65	26.9	120
	Gardenwall® Soft Split	295x210x125	Charcoal, Coco, Paperbark, Portstone		14.2	26.9	100

Retaining Walls continued

Image	Product Name	Dimensions (mm)	Available Colours	Where to use	Weight per unit (kg)	Units per m²	Units per pallet
	Modernstone™ Standard	440x280x165	Charcoal, Light Sands, Beach		26.5	13.77	40
	Modernstone™ Corner Unit	440x220x165	Charcoal, Light Sands, Beach	Curved Walls, Straight Walls, Planter Boxes, Benches and Seats, Stairs, Courtyards, Piers & Entrances 1050mm (6 courses + cap)	20	n/a	48
	Modernstone™ Classic Cap	440x280x60	Charcoal, Light Sands, Beach		16.5	2.27 l/m	100
	Linearwall™ Standard Unit	300x200x150	Charcoal, Fudge, Beach		13.25	22.20	90
	Linearwall™ Right Corner	350x200x150	Charcoal, Fudge, Beach	Straight Walls, Corners, Planter Boxes, Benches & Seats, Stairs 600mm (4 courses)	22.2	n/a	60
	Linearwall™ Left Corner	350x200x150	Charcoal, Fudge, Beach		22.2	n/a	60
	Keystone 133Elite® Standard Unit	609x305x200	Charcoal, Parchment		46.0	8.3	40
	Keystone 133Elite® Capping Unit	609x205x100	Charcoal, Parchment	Curved Walls, Straight Walls, Domestic or Commercial 1.1m (5 courses + cap) Gravity Walls 2.1m (10 courses + cap) No Fines Concrete 1m-10m+ (5+ courses) Geogrid Walls	26.5	1.64 l/m	72
	Keystone 133Elite® Corner Unit	450x145x200	Charcoal, Parchment		25.6	n/a	36

All pallets remain the property of National Masonry®

Online Booking Pickup

Use our Pallet Collection Form on our website.

www.nationalmasonry.com.au

Call to Arrange Pickup

Call your local branch during office hours.

1800 066 089

To find your closest National Masonry® stockist, to receive brochures or to learn more about our products,
call us or visit our website at **www.nationalmasonry.com.au**

For even more premium paver options ask for our Stoneworks brochure
and visit our website at **www.stoneworkspavers.com.au**

South Queensland	Gold Coast	North Queensland	New South Wales	Victoria
62 Industrial Avenue, Wacol	663 Pine Ridge Road, Biggera Waters	6 David Muir Street, Slade Point	65 Burleigh Street, Toronto	Riding Boundary Road, Deer Park
Brisbane QLD 4076	Gold Coast QLD 4216	Mackay QLD 4740	Lake Macquarie NSW 2283	Melbourne VIC 3023
Phone: (07) 3271 9292 Fax: (07) 3271 1815	Phone: (07) 5552 3300 Fax: (07) 5552 3399	Phone: (07) 4955 1155 Fax: (07) 4955 4130	Phone: (02) 4088 1888 Fax: (02) 4088 1899	Phone: (03) 9361 6400 Fax: (03) 9363 6008
brisbane.sales@nationalmasonry.com.au	labrador.sales@nationalmasonry.com.au	mackay@nationalmasonry.com.au	toronto.sales@nationalmasonry.com.au	melbourne.sales@nationalmasonry.com.au