INSTALLATION GUIDANCE, LAYING DIAGRAMS AND DIMENSIONS

ALL FAIRSTONE PRODUCTS ARE ETHICALLY SOURCED STONE PAVING

P 28 - 49

Fairstone Sandstone Paving

Common to all Fairstone Paving:

- Marshalls Fairstone Sandstone Paving is processed and supplied only by proven ethical sources (see page 6 for more information)
- The natural origin of stone means variation in colour is inevitable, Marshalls strive through expert hand selection to ensure the integrity of each colour range. However, viewing the actual product is recommended
- Because these are natural materials cut to size there are occasional minor plan size variations. This can normally be allowed for in the laying pattern but it is recommended that layout is checked 'dry' before jointing
- Joint widths may vary due to the inherent size tolerance of Natural Sandstone Paving
- · Paving should never be butt jointed
- Marshalls recommends paving be laid on a full bed of mortar and recommends joint widths between 8-15mm, fully pointed with mortar or brush-in Weatherpoint 365 (see p.82-83)
- When installing Marshall's Natural Stone products onto a full mortar bed we recommend that you wet the back of the flag with a mixture of 4 parts water to 1 part PVA mixture this will ensure a strong bond from the flag/slab to the mortar
- These products come with product specific installation guidelines. Please contact our Technical Advisory Team on 0370 411 2233 or visit our website www.marshalls.co.uk prior to installation

P 28 - 29

Fairstone Sawn Versuro King Size

- Fairstone Sawn Sandstone is carefully sawn to a consistent thickness to ensure speed and precision in installation
- The fine grained surface of Fairstone Sawn Sandstone resists moisture, grime and dirt, resulting in a more durable finish that's easier to clear
- The lightly sandblasted and brushed finish improves the slip resistance of what is an apparently smooth surface
- King Size Sawn Paving is ideal for larger contemporary settings and perfect for laying linear patterns
- If used indoors, paving should be sealed with a proprietary water-based acrylic sealant
- Product is supplied 'Direct to Site' only. Mechanically-aided lifting is essential

P 30 - 31

Fairstone Sawn Versuro

- Character and installation instruction are the same as for King Size Sawn Paving
- If required, you can purchase less than full packs

 minimum quantity, single units

 (see 'Order Select', p.190)

P 32 - 33

Fairstone Sawn Versuro Linear

- Character and installation instruction are the same as Sawn Paving
- If required, you can purchase less than full packs

 minimum quantity, single units

 (see 'Order Select', p.190)

P 34 - 35

Fairstone Antique Alverno

- Fairstone Antique Paving is carefully calibrated to a consistent thickness to ensure speed and precision of installation
- If required, you can purchase less than full packs
 minimum quantity, single units
 (see 'Order Select', p.190)

P 36 - 37

Fairstone Riven Harena

- Fairstone Riven Paving is carefully calibrated to a consistent thickness to ensure speed and precision of installation whilst retaining its renowned properties of strength and durability
- If required, you can purchase less than full packs

 minimum quantity, single units
 (see 'Order Select', p.190)

P 38-39

Fairstone Flamed Narias

If required, you can purchase less than full packs

 minimum quantity, single units

 (see 'Order Select', p.190)

P 40

Fairstone Sawn Versuro Steps

- Character and installation instruction are the same as Sawn Paving
- If required, you can purchase less than full packs

 minimum quantity, single units

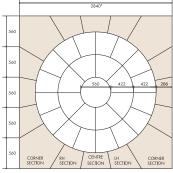
 (see 'Order Select', p.190)
- A smooth, contemporary sawn finish, lightly textured for non-slip practicality



P 41

Fairstone Riven Harena Circles

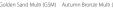
- Hand selected for colour to ensure compatibility across your patio
- The 2 Ring Circle pack makes a circle 2.3m in diameter
- Squaring-off Kits are available for 2 Ring Circles
- Circles and Squaring-off Kits should be dry laid prior to bedding on mortar to ensure all joint widths are equal



2 Ring Circle *Assumes nominal 10mm joint width

2 Ring Circle with Squaring-off Kit







P 42 - 43

Fairstone Borders

Sawn Versuro & Riven Harena Borders

For detailed laying instructions contact Marshalls Technical Advisory Service on 0370 411 2233. Or visit our website

P 44 - 45

Fairstone Limestone Aluri

- Character and installation instruction are the same as any Fairstone Paving
- Note Charcoal Limestone colour will tend to lighten with the elements
- Charcoal Limestone has a sawn edge for ease of laying
- If required, you can purchase less than full packs

 minimum quantity, single units
 (see 'Order Select', p.190)

P 46 - 49

Fairstone Granite Eclipse

- Natural Granite inevitably shows variation in colour. The colours in these pages are as exact as printing processes allow. However, colours are best judged by viewing the actual samples
- As Eclipse Granite is a natural material, varing degrees of quartz veining may be apparent in some pieces
- Because these are natural materials, the size and thickness may vary. This can normally be allowed for when laying
- A narrow joint of nominally 6mm can be achieved when using single size units. Joint widths for project packs and other mixed size patterns will vary
- · Lay shiny surface down
- · Paving should not be butt jointed
- If used indoors, paving should be sealed with a proprietary water-based acrylic sealant
- If required you can purchase less than full packs

 minimum quantity, single units
 (see 'Order Select', p.190)
- If the intended area is subject to prolonged sunlight, it is recommended that when laying the Graphite colourway, movement joints are provided at 6 metre centres

P 50 - 53

Fairstone Slate Casarta & Natural

- Natural Slate inevitably shows variation in colour.
 The colours in these pages are as exact as printing processes allow. However, colours are best judged by viewing the actual samples
- Because these are natural materials, the size and thickness may vary. This can normally be allowed for when laying
- Slate, like all natural stone can be prone to surface scratching during installation. This will weather over a period of time
- Natural Slate should be laid on a full mortar bed.
 Note: Install smooth side down
- Natural Slate paving joints are recommended 8-15mm wide and fully pointed with mortar or using brush-in Weatherpoint 365 (see p.82-83)
- Paving should not be butt jointed
- If required you can purchase less than full packs

 minimum quantity, single units
 (see 'Order Select', p.190)
- If used indoors an appropriate water-based sealant is recommended

HOW TO USE: Each header shown is the product page you have been looking at. Use this to locate the correct diagram The diagrams and dimensions will assist as laying guide

P 54 - 55

Symphony Vitrified NEW

- For most domestic applications a sub-base of 100mm should prove sufficient
- Vitrified Paving is recommended to be installed on a full mortar bed, never on five spot or alternative
- Mortar thickness is between 15-30mm, use a flexible bonding agent to the back of the flag to increase adhesion prior to laying
- Gently tamp down using appropriate rubber maul

P 56 - 59

Pavesys System/Pavesys Heritage NEW

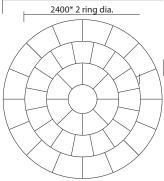
- Pavesys flags can be laid on a full mortar bed, or by utilising Pavesys System and installation procedure
- Please refer to page 57 for more details
- To qualify for the Marshalls guarantee the specified installation procedure must be followed expilcitly
- For detailed installation instructions please contact our Technical Advisory Service on 0370 411 2233

P 60 - 61

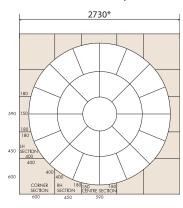
Coach House

- The manufacturing process means that Coach House Paving should be fully bedded on mortar
- Paving joints should be 8-15mm wide and fully pointed with mortar or using Weatherpoint 365 (see p.82-83)
- On some sizes you can purchase less than full packs - minimum quantity, single units. For maximum quantity per order see table on page 60 (see 'Order Select' p.190)
- Do not use de-icing salts or chlorine based products on this paving

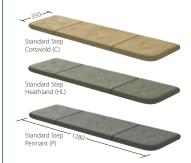
3360* 3 ring dia.



*Assumes nominal 10mm joint width



Coach House Continued P 60 - 61 Paving, Circles and Steps



Do not use de-icing salts or chlorine based products on or adjoining paving. For advice on suitable de-icing products contact the Technical Advisory Service on 0370 411 2233.

- The step corners and centre pieces are cast from sandstone with a pre-aged and weathered profile which has been bullnosed for a rustic, yet stylish, finish – just the thing to make your patio project really stand out
- Coach House Steps can be purchased in full packs of Corner Radius pieces or full packs of Centre Stones
- If required you can purchase less than full packs via 'Order Select' (see p.190)

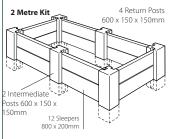
P 62 - 63

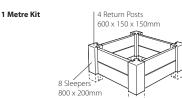
Wildwood

- Can be laid on a full bed of mortar with mortarpointed joints of 8-10mm
- Paving should not be butt jointed
- You can buy less than full pack quantities even single units if required (see 'Order Select', p.190)

P 64 - 65

Woodstone





Accurate spacing, alignment and level of posts will ensure that sleepers fit loosely but securely into slots provided.

Woodstone Planters

Woodstone Planters are available in pre-packed kits. Erect multiple one metre or two metre units, fill with soil and get planting. They're perfect container gardens for even the smallest spaces.

- An easy to assemble, practical alternative to wood, Woodstone will not rot, warp or attract insects
- Woodstone Posts should be set into concrete footings approximately 300mm square and at least 200mm below ground level
- Do not use de-icing salts or chlorine based products on or adjoining Woodstone products

P 64 - 65

Woodstone Continued

Woodstone Sleepers, Posts and Decking

- Woodstone Sleepers and Decking are faced on one side only whilst return and intermediate Posts are faced on three sides only
- The manufacturing process means that Woodstone Sleepers should be bedded on mortai
- If laid flat, Woodstone Sleeper joints should be either open (25-30mm) and completely free draining, using suitable pea shingle. Or 8-15mm wide and fully pointed with mortar. Decking joints should be 6mm wide and also fully pointed
 - If required you can purchase less than full packs-minimum quantity, single units (see 'Order Select', p.190)

P 66 - 67

Heritage Paving

- The manufacturing process means that Heritage Paving should be bedded on a full bed of mortar
- Paving joints should be 8-15mm wide and fully pointed with mortar or brush-in Weatherpoint 365 (see P 82-83)
- Paving should not be butt jointed
- Do not use de-icing salts or chlorine-based products on, or adjoining, the finished paving
- If used indoors, paving should be sealed with a proprietary water-based acrylic sealant
- If required you can purchase less than full packs - minimum quantity, single units (see 'Order Select', p.190)

P 68

Heritage



2 Ring Circle with Squaringoff Kit, Old Yorkstone (OY)



2 Ring Circle with Squaringoff Kit. Yorkstone (Y)



2 Ring Circle with Squaringoff Kit. Calder Brown (CB)



2 Ring Circle with Bondingin Kit. Old Yorkstone (OY)



2 Ring Circle with Bonding-



2 Rina Circle with Bondina-in Kit, Calder Brown (CB)



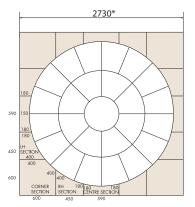
2 Ring Circle with Bondingin Kit, Weathered Yorkstone (WYS)



2 Ring Circle with Squaring-off Kit, Weathered Yorkstone (WYS)

INSTALLATION GUIDANCE, LAYING DIAGRAMS AND DIMENSIONS

Heritage Continued Circle 3050 * 2440 * 2440 * 3050 * 2440 * 3050 * 2440 * 3050 *

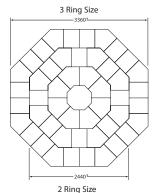


- The manufacturing process means that Heritage Paving should be bedded on a full bed of mortar
- Paving joints should be 8-15mm wide and fully pointed with mortar or brush-in Weatherpoint 365 (see p. 82-83)
- · Paving should not be butt jointed
- Do not use de-icing salts or chlorine-based products on, or adjoining, the finished paving
- If used indoors, paving should be sealed with a proprietary water-based acrylic sealant
- If required you can purchase less than full packs – minimum quantity, single units (see 'Order Select', p.190)

P 69

Heritage Octant

- · Simple to lay as no cutting is required
- An Octant is easily bonded into typical paving patterns with minimum cutting, there is no bonding-in kit available



*Assumes nominal 10mm joint widths 2 Ring Kit 2.64m corner to corner 3 Ring Octant is 3.6m corner to corner

P 69 Heritage Continued Octant



Calder Brown (CB) 2 Ring Kit plus 3rd Ring



Yorkstone (Y) 2 Ring Kit plus 3rd Ring



Weathered Yorkstone (WYS) 2 Ring Kit plus 3rd Ring

If required you can purchase less than full packs – minimum quantity, single units (see 'Order Select' p.190)

P 70 - 71

Argent Paving

- Can be laid on a full bed of mortar with mortarpointed joints of 8-10mm
- Paving size 400mm can also be laid on screeded sand with sand-filled joints of 2-5mm
- · Paving should not be butt jointed
- You can buy less than full pack quantities even single units if required (see 'Order Select', p.190)

P 72 - 73

Firedstone Paving

- The manufacturing process means that Marshalls Firedstone should be bedded on a full bed of mortar
- Paving joints should be 8-15mm wide and fully pointed with mortar or using brush-in Weatherpoint 365 (see p.82-83)
- $\cdot \;\;$ Paving should not be butt jointed
- · Do not use de-icing salts or chlorine-based products on, or adjoining, the finished paving
- If used indoors, paving should be sealed with a proprietary water-based acrylic sealant
- If required you can purchase less than full packs – minimum quantity, single units (see 'Order Select', p.190)

P 74 - 75

Perfecta Paving

- · Smooth ground appearance of terrazzo
- Made with Yorkstone aggregate, available in 2 colours
- · Excellent non-slip properties, even when wet
- Can be laid on a mortar bed with mortar-pointed joints of 8-10mm or use Weatherpoint 365 (see p.82-83)
- The 450 x 450 unit can also be laid on screeded sand with sand-filled joints of 2-5mm
- Avoid butt jointing Perfecta Paving

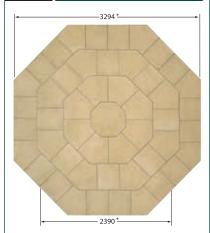
P 76 - 77

Saxon Paying

- Can be laid on a mortar bed with mortarpointed joints of 8-10mm or use brush-in Weatherpoint 365 (see p.82-83)
- Can also be laid on screeded sand with sand-filled joints of 2-5mm for units 450 x 450 or smaller
- Saxon paving should not be laid with butted joints
- Can be obtained in less than full pack quantities (where indicated ✓ in 'Order Select' in the table), see p.190
- Saxon for Scotland is manufactured using specialist, locally sourced aggregates that ensure outstanding performance. Please contact our Technical Advisory Service on 0370 411 2233 for more information

P 78

Saxon Octant



Saxon Octant, Buff (B) 2 Ring Kit plus 3rd Ring

- Should be laid on full mortar bed with mortar-pointed joints of 8-10mm or use Weatherpoint 365 (see p.82-83)
- · Can be bonded into regular paving patterns with minimum cutting
- 2 Ring Octant Kit diameter is 2.59m corner to corner

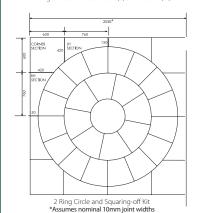
P 79

Saxon

- · The 2 Ring Circle has a diameter of 2.41m
- A 2 Ring Circle comprises 1 central stone, 8 first ring and 16 second ring units
- A Squaring-off Kit is available for the 2 Ring Circle Kit
- $\cdot~$ A 3rd ring is available
- Circles and Squaring-off Kits should be laid dry before bedding on mortar, to ensure all the joint widths are equal

HOW TO USE: Each header shown is the product page you have been looking at. Use this to locate the correct diagram The diagrams and dimensions will assist as laying guide

Saxon Continued P 79 Diameter 3360* 2 Ring Circle available in Buff (B) and Mocha (M)



P 80 - 81

Regent

- · Regent Paving provides a convincing natural stone look on a budget
- · Lightly-riven look of newly-quarried stone and lightly blasted for added texture
- · 3 popular sizes will provide a variety of coursed or random laying options
- · Can be laid on a mortar bed with mortar-pointed joints of 8-10mm or use Weatherpoint 365 (see p.82-83)
- · Regent Paving should not be butt jointed
- · If required, you can purchase less than full packs - minimum quantity, single units (see 'Order Select', p.190)
- · Blends well with Marshalite Walling

P 86 - 105

Instructions common to all Walling **Products featured**

- If your wall is more than 325mm high, double skinned construction is required. Please contact Marshalls Technical Advisory Service on
- If a wall is required to retain earth or similar material then advice should be sought from the Technical Advisory Service
- Suitable for general walling applications using the relevant section of BS EN 1996
- It is recommended that an experienced builder is contracted to construct most types of walling

P 86 - 89

Fairstone Sawn, Pitched & Tumbled

- Carefully hand selected natural stone ensures a rich colour compatibility and premium look
- New Fairstone Walling in Sawn finish is precision sawn for consistent thickness and will create a stunning contemporary wall
- New Fairstone Walling in Sawn finish is available in 4 colours and 4 sizes finished on 6 sides
- For Fairstone Sawn Walling, Marshalls M-Fix Adhesive is recommended in place of traditional mortar
- Also available in 3 popular pitched and tumbled sizes so you can achieve a random effect. Because these are natural materials, the size and thickness may vary, this can be allowed for when laying
- Fairstone Sawn Coping is available see page 86
- Fairstone Pitched and Tumbled walling is faced on all sides and displays a cropped finish to the
- It is recommended that an experienced builder is contracted to construct this type of walling

Coach House

- Coach House Walling is part of the Coach House family (p. 60-61)
- Moulded from genuine reclaimed walling in 3 different sizes for true authenticity
- Unique copings and caps ensure your landscape is utterly inviting
- Sizes allow either a coursed or random look to suit your landscape style
- Available in 2 project packs for ease of installation

P 82 - 83

Weatherpoint 365

- · Speeds up installation time and reduces labour involvement in the jointing process
- · Can be applied in wet or dry weather conditions
- · No surface staining if applied correctly
- · Not suitable for driveways. Recommended for use only with Marshalls paving.
- · For driveway jointing material, please ring our Technical Advisory Service on 0370 411 2233 for more information on the products and installation methods required
- $\cdot\;$ Saves time, ready mixed for ease of use
- Suitable for outdoor paving, must be laid on a full bed of mortar
- · Non hazardous, weed and frost resistant
- · No wastage unused product can be kept for
- · Sets hard and will not wash out
- $\cdot~$ To use Weatherpoint 365 the paving must be laid on a full mortar bed, not using the spot-bed method, or on sand (unless using the Patented Pavesys System).

P 91

Heritage Walling

- Part of the renowned Heritage family, Britain's favourite wetcast paving range (p. 66-69)
- Created from a carefully selected blend of handpicked aggregates, this addition to the Marshalls walling range has been designed to balance with many patio, driveway and house types

P 92 - 93

Old Mill Brick Walling

- The appearance of old hand-made brick gives your garden a distinguished appearance
- Genuine kiln fired clay bricks there is no substitute for the real thing
- Manufactured to the same rigorous standards as bricks used in commercial projects, so they'll last and last
- Use Heritage Coping or Brick on-end as coping for a traditional look
- Faced on 1 stretcher and 1 header face only

P 94 - 95

Argent

- Part of the contemporary Argent family (p. 70-71)
- 2 complementary colours and 1 block size allow bold, striking design statements
- Faced on 1 side only
- · For seamless finishing, matching copings are available
- · Use of Marshalls M-Fix Wall Adhesive is recommended in place of traditional mortar



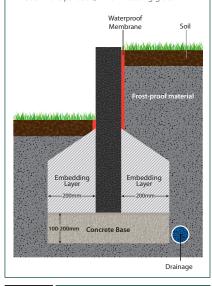
M-Fix available in 5kg tubs. Coverage of Argent Walling is variable.

INSTALLATION GUIDANCE, LAYING DIAGRAMS AND DIMENSIONS

P 96 - 97

Argent Palisades Walling

- If the foundation isn't solid you may need to replace it with good base materials (MOT Type 1) and firmly compact it
- Drainage will be necessary if the sub-base is not permeable
- install on a concrete footing (C12/15 concrete mix) 100-200mm thick, to provide a stable and level surface for building
- Concrete into (a C30 concrete mix) 1/4 to 1/3 depth of the palisade. Concrete support is essential to anchor and ensure a stable and long lasting installation. Check that the palisade remains vertical throughout this process
- When backfilling, any space between the retained wall and the palisade should be filled with a permeable and frost-proof material, and compacted every 75mm
- Where the palisade is retaining soil, a protective waterproof membrane should be installed to protect the rear of the palisade and prevent water ingress
- Drainage will be necessary if the sub-base is not permeable
- It is recommended for ongoing appearance and performance to introduce a mowing strip to the face of the palisade, when meeting grass



P 102 - 103

Croft Stone Walling

- Ideal for walls up to 6 courses only
- Does not need concrete footings as the retained earth on the back face stabilises the construction. For this reason it should not be used as a freestanding or dividing wall
- Copings are not normally required, though Saxon or Heritage Copings can be used
- For installation guidance please see diagram and tables
- Can be used for curved walls minimum radius of bottom course 750mm. Angles cannot be formed using this walling

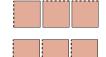
P 104 - 105

Copings & Caps

- Copings and Caps are manufactured without drip grooves
- Copings without drip grooves will provide protection for walls for a period of time, against the staining effect of rainfall
- Can be obtained in less than full pack quantities, even single units if required (see 'Order Select', p.190)

P 106

Drivesett DecoPaths



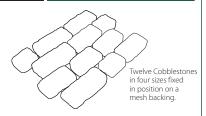


Lay with the grooves always the same way to ensure uniform courses. See table on page 108.

- Drivesett Deco is so versatile, the small block size makes a wonderful complete pathway or the perfect edging feature
- One edge is grooved. To ensure an even course width, the blocks should always be laid with the grooved edge facing the same way
- · Joint filling sand is recommended
- You can buy less than full pack quantities if required – minimum quantity is 1 square metre (See 'Order Select' p.190)

P 108

Heritage Cobblestones



- · Ideal for use with the Heritage range
- Mesh backing makes them easy to lay; ideal for awkward shapes
- It is recommended that Marshalls edgings, haunched with concrete, are used to retain sub-base material
- Do not use de-icing salts or chlorine-based products on, or adjoining the finished paving
- If required you can purchase less than full packs – minimum quantity is single units (see 'Order Select' p.190)
- For installation guidance see Cobblestone Setts Installation on p.188 or contact the Technical Advisory Service line included on the same page
- Fill joints with a free-draining gravel to allow water to permeate through
- · Recommended for foot traffic only
- * Patented Paving System, see p.188

P 109

Hewnstone Edgings

- Hewnstone Edging is compatible with Firedstone Paving and most other Marshalls paving ranges
- If detailed laying instructions are required contact Marshalls Technical Advisory Service on 0370 411 2233. Or visit our website



P 98 - 99

Drivesett Tegula Walling

- Part of the popular Drivesett Tegula family (p.144-153)
- There are 3 sizes available to achieve a random effect
- Unrivalled secondary processed product that blends with every house type
- · Faced on 1 side only
- Drivesett Coping and Caps complete the Drivesett Tegula Walling offer and are available in 2 colours (see p.104-105)

P 100 - 101

Marshalite

- This product provides fantastic value with its authentic Yorkstone finish that comes without the price tag of natural stone
- Several sizes available to enable a random effect if required
- Faced on 1 side only, corners and returns may require dressing on site
- Use Saxon, Heritage Copings or Marshalite Stone on-end as copings to complete the look (see p.104-105)

P 107

Bioverse Paving System

The Bioverse System can easily be created by using Bioverse modules, Bioverse Grass Seed and a Bioverse Sub-base.

Once established the Bioverse System will take carbon from the atmosphere, having a positive impact on the environment and becoming carbon neutral over the life of the product.

- Interlocking Bioverse modules allow water to travel between the blocks into the ground below
- Each pack contains two different pebble designs, allowing a wide choice of laving possibilities
- · Rotation allows random look laying pattern
- Encourages natural draining into sub-soil
- In areas where grass is not suitable, decorative aggregates can be used though the system will not absorb carbon

For details on Bioverse Sub-base and Bioverse Grass Seed see p.178

P 110 - 111

Edgings

Traditional Edging

- For traditional tastes, Marshalls has authentically reproduced Antique and Victorian Rope Edgings
- Antique Rope is specially treated to replicate a 'glazed' clay look
- Country Edging is a traditional scallop edge available in three colours with a fettled top edge and inlaid rough hewn sculpting
- All Edgings are compatible with almost all Marshalls traditional paving and pathway ranges

Contemporary Edging

- For simple, contemporary styling choose Argent, Saxon or Round Top Edging
- Contour and Corinthian Edgings provide additional design options

HOW TO USE: Each header shown is the product page you have been looking at. Use this to locate the correct diagram The diagrams and dimensions will assist as laying guide

P 112 - 113

Argent Aqua

- · Full assembly instructions are included in the kit
- · The kit contains the pump and other essential equipment
- Cable length 3m from power source, extend if required

P 114

Decorative Aggregates

- Our range of Decorative Aggregates is selected from a variety of different quarries, exhibiting their own natural characteristics
- Decorative Aggregates are natural products and vary slightly in size and colour reflecting the character of these naturally occurring materials
- Recommended minimum coverage for aesthetic effect – 25mm, for weed suppression - 50mm
- · It is best to obtain the total quantity you need at one time. Excavation is then more likely to have been done at one point in time
- · Prior to making a bulk purchase we recommend a poly bag is spread in the relevant area to assess the effect
- · Aggregate may carry some residual dust on delivery. Once weathered or rinsed, vibrant colour will be apparent
- · Fish-friendly products should still be re-washed in clean, fresh water prior to use in ponds
- · Decorative Aggregates do not always provide a solid base to walk on, care should be taken
- · Also available in single units (see 'Order Select', p.190)

P 115

Rockery, Pebbles & Cobbles

Rockery

- · Rockery Stones are natural products and may vary slightly in size and colour
- · It is best to obtain the total quantity you need at one time
- · Fish-friendly products should still be re-washed in clean, fresh water prior to use in ponds

Pebbles & Cobbles

- · Our range of Pebbles and Cobbles is selected from a variety of different quarries, exhibiting their own natural characteristics, and will vary slightly in size and colour
- It is best to obtain the total quantity you need at one time. Excavation is then more likely to have been done at one point in time
- Before making a bulk purchase we recommend that you spread out a poly bag quantity in the relevant area to assess the effect
- · Fish-friendly products should still be re-washed in clean, fresh water prior to use in pond
- Also available in single units (see 'Order Select', p.190)

P 182

Standard Indian Sandstone



Circle, Sand Multi (SM) - Available in all of the colours

- Marshalls Standard Indian Sandstone is a budget range of natural stone from the same quarries used to source its premium calibrated range $\,$
- The origins of sandstone mean there are natural colour variations and different grades of stone available
- This standard range is comparative with most other commercially available stone but simply has not met the rigorous grading standards set for all Fairstone sandstone
- Paving should be laid on a full bed of mortar with ioints between 8-15mm wide, fully pointed with mortar or brush in Weatherpoint 365 (see p.82-83)
- Joint widths may vary due to the inherent size tolerance of Standard Indian Sandstone Paving which should never be butt jointed
- Grey Multi Indian Sandstone may occasionally exhibit rust coloured blooms or marks on the surface

P 184 - 185

Leyburn NEW

- Leyburn has a lightly textured finish in a choice of 2 colours
- Being a 'budget' product, colours and face finishes will vary and there is limited protection when in transit, so the surface may bear scratch marks
- For most domestic applications a sub-base of 100mm should prove sufficient
- Can be laid on a mortar bed with joints of 8-10mm, pointed with mortar, it should not be laid butt jointed
- As with all concrete products, Leyburn Paving may temporarily suffer from efflorescence early in its life (see p.188)

P 186 - 187

Textured Utility & Utility

- Paving can be laid on a mortar bed with joints of 8-10mm and pointed with mortar. Paving should not be laid butt jointed
- Units 450 x 450 or smaller can be laid on screeded sand with joints of 2-5mm filled with jointing sand
- As with all concrete products, Utility Paving may temporarily suffer from efflorescence early in its life (see p.188)

Textured Utility Paving

· It's a single size flag with light shot blasted texture in a choice of 2 colours

· Being a 'budget' product, colours and face finishes will vary and there is limited protection when in transit, so the surface may bear scratch marks

For more technical advice please contact our Technical Advisory Service 0370 411 2233