

The Galleria

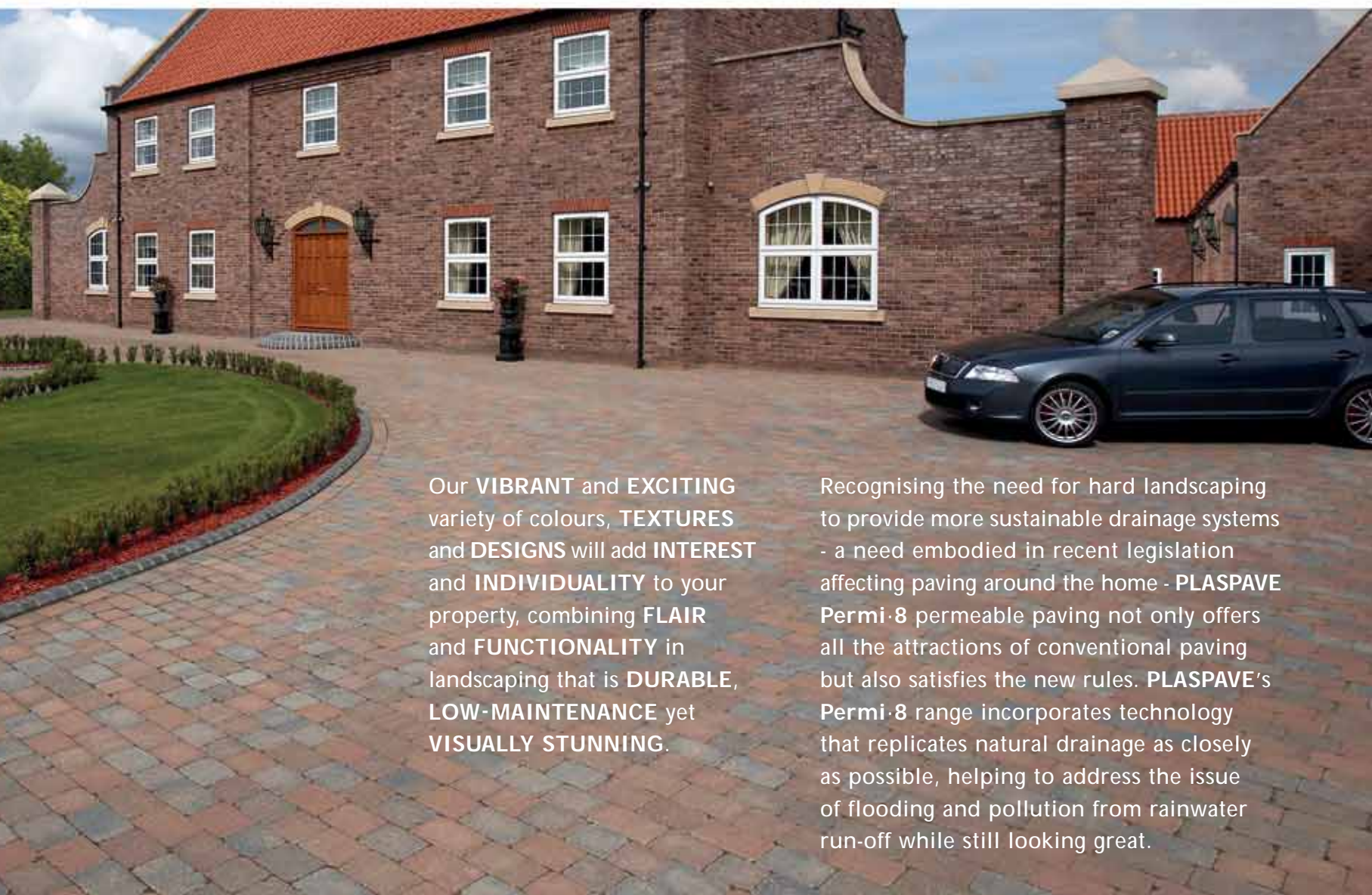
visionary paving • discerning choice

Plaspave®
LANDSCAPING PRODUCTS



NOTHING TRANSFORMS OUTDOOR SPACES AS EFFECTIVELY AND ATTRACTIVELY AS PLASPAVE DRIVEWAYS, PATIOS AND PATHS. AND NOW OUR BLOCK PAVING ALSO OFFERS AN ENVIRONMENTALLY RESPONSIBLE SOLUTION FOR CREATIVE LANDSCAPING.

A Conventional and Permeable Collection of Block Paving



Our **VIBRANT** and **EXCITING** variety of colours, **TEXTURES** and **DESIGNS** will add **INTEREST** and **INDIVIDUALITY** to your property, combining **FLAIR** and **FUNCTIONALITY** in landscaping that is **DURABLE**, **LOW-MAINTENANCE** yet **VISUALLY STUNNING**.

Recognising the need for hard landscaping to provide more sustainable drainage systems - a need embodied in recent legislation affecting paving around the home - **PLASPAVE Permi-8** permeable paving not only offers all the attractions of conventional paving but also satisfies the new rules. **PLASPAVE's Permi-8** range incorporates technology that replicates natural drainage as closely as possible, helping to address the issue of flooding and pollution from rainwater run-off while still looking great.



Plaspave
LANDSCAPING PRODUCTS

Plaspave
PERMi-8
PERMEABLE LANDSCAPING PRODUCTS

WHATEVER OPTION YOU CHOOSE, YOU CAN BE SURE THAT PLASPAVE PRODUCTS WILL ADD STYLE AND DISTINCTION TO YOUR HOME.

MADE IN ENGLAND

The Galleria

VISIONARY LANDSCAPE PAVING



The **GALLERIA** shows you what's possible – how **POTENTIAL** can be **TRANSFORMED** into the **PRACTICAL** by **SENSITIVE LANDSCAPING** and **EXPERT LAYING** of a **HIGH QUALITY** product.

If you plan to **ENHANCE** your **PROPERTY** with a new **DRIVEWAY**, **PATHWAY**, **PATIO** or **TERRACE**, the **GALLERIA** section of the **PLASPAVE WEBSITE** is specifically designed to help you **VISUALISE** before you **REALISE** your landscaping dream.

It shows our **INNOVATIVE**, **AESTHETIC** and **HIGHLY FUNCTIONAL** range of **PLASPAVE CONCRETE BLOCK PAVING** in situ, showcasing hundreds of **IMAGES** of properties which already have the proven benefit of **PLASPAVE** products.



The impressive **VARIETY** of **PATTERNS**, **COLOURS**, **TEXTURES** and **STYLES** that **PLASPAVE BLOCK PAVING** offers can

be seen at its best in our **GALLERIA**, to **STIMULATE**, **EXCITE** and **INSPIRE** your **CREATIVITY**

VISUALISE before you **REALISE** your **LANDSCAPING DREAM**

Plaspave[®]
LANDSCAPING PRODUCTS

If you are keen to **ENHANCE THE VALUE** of your home in ways that are both **AESTHETICALLY PLEASING** and **PRACTICAL**, longing to give a **STYLISH MAKEOVER** to a problem area on your property, or simply looking to **REVIVE** a tired existing outdoor space, THE **DISTINCTIVE PLASPAVE RANGE** of concrete block paving HAS THE ANSWER.

Plaspave **CONVENTIONAL** block paving

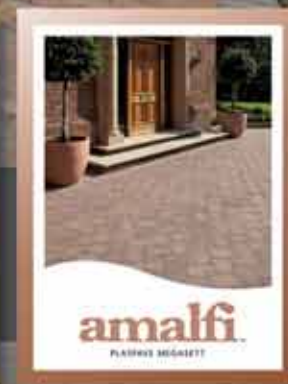
Plaspave Galleria INDEX



Simply the
**ULTIMATE
CHOICE**
for your landscaping

Plaspave has a product
TO MATCH YOUR ASPIRATIONS

Whether you are embarking on a exciting
new project or renovating an existing
driveway, patio or courtyard, PLASPAVE has
an abundance of textures, colours and
shapes to soothe, stimulate and revive.



COBBLESTONES AND SETTS

Sorrento Tumbled Setts COLOURWAYS Page 60-61	8-27	
Como Cobblestones COLOURWAYS Page 62	28-33	
Amalfi Megasett COLOURWAYS Page 63	34-39	
Modena Contemporary Setts COLOURWAYS Page 64	40-45	
Vienna Contemporary Tri-Setts COLOURWAYS Page 65	46-47	
Palermo Modular Setts COLOURWAYS Page 66	48-49	
Monopoli Solosett COLOURWAYS Page 67	50-53	

RECTANGULAR BLOCK PAVING

Premia 60 Smooth Wider Plaspave COLOURWAYS Page 68	54-55	
Plaspave 50 Block Paving COLOURWAYS Page 69	56-57	
Plaspave Sixty Block Paving COLOURWAYS Page 69	58-59	

KERBS AND ACCESSORIES

Plaskerb Kerbs and Accessories	70-71	
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PLASPAVE BLOCK PAVING

*a distinctive and versatile range
to add interest and individuality
to any home and garden*

Plaspave **PERMEABLE** block paving



PLASPAVE PERMI.8 is the intelligent
approach to rainwater management
around a property



Whilst retaining the well respected aesthetics and durability of concrete
block paving, the **Plaspave Permi.8** range is available in six of our most
popular products and they have the added benefit of meeting current
legislations for driveways and paving of gardens.

Plaspave Permi.8 reduces the volume of surface water run off,
slows down the rate at which rainwater enters the drainage system and
ultimately reduces flooding and pollution.
See pages 72 - 81 for stormwater solutions from Plaspave.

PERMEABLE COBBLESTONES AND SETTS

Sorrento Permi.8 Tumbled Setts COLOURWAYS Page 92	82-83	
Amalfi Permi.8 Megasett COLOURWAYS Page 92	84-85	
Modena Permi.8 Contemporary Setts COLOURWAYS Page 93	86-87	
Monopoli Permi.8 Solosett COLOURWAYS Page 93	88-89	

PERMEABLE RECTANGULAR BLOCK PAVING

Plaspave Sixty Permi.8 Cobblestones COLOURWAYS Page 94	90	
Plasline Permi.8 Mini Chamfered Paving COLOURWAYS Page 94	91	



STUNNING SETTS for a STYLISH SETTING

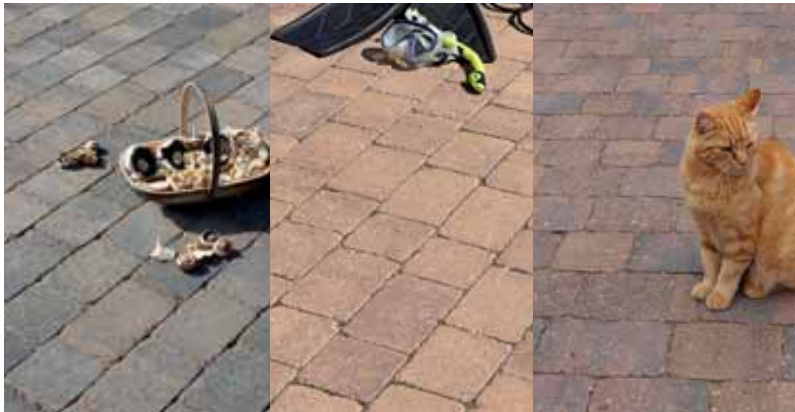


Plaspave Cobblestones & Setts

*Rich, colourful
and individual,
SORRENTO
creates a
distinctive,
customised
stone-effect
that will
appeal to the
artist in you*

Specifically created for designs that are special, **Sorrento** has the versatility needed for that individual effect. **Sorrento** stone-look setts are the largest in the Plaspave range and available in a choice of eight attractive colourways – factors that allow both fast random laying and a subtly different appearance for driveways, paths and patios.

There are three sizes of quarry fettled, tumbled setts included in every pack to help ensure your landscaping project delivers the outstanding look you want to achieve.



FOR TECHNICAL GUIDE, COLOURS AND PATTERNS
see pages 60-61

SORRENTO™



Above:
Sorrento **GRANITE STONE**
Edging:
Plaspave Sixty **BUFF**
Left:
Sorrento **CARRARA STONE**

Top left:
Sorrento **SARSEN STONE**
Top centre:
Sorrento **PEAKSTONE**
Top right:
Sorrento **NIDDSTONE**

Right:
Sorrento **SARSEN STONE**
Edging:
Plaskerb **BUFF**

INDIVIDUALITY that SERVES you well

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts





SUBTLE SHADES ensure a LASTING IMPRESSION

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts



COMPLEMENT your garden with EXCEPTIONAL ELEGANCE

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts

Above:
Sorrento
PEAKSTONE

Right:
Sorrento
GRANITE STONE

Edging:
Plaspave Sixty
BUFF

Centre:
Sorrento
NIDDSTONE

Far right:
Sorrento
BRUNELLO

FOR TECHNICAL
GUIDE, COLOURS
AND PATTERNS
see pages 60-61





RADIATE COLOURFUL CHARM around your home

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts



Left:
Sorrento
GRANITE STONE

Right:
Sorrento
SARSEN STONE

FOR TECHNICAL
GUIDE, COLOURS
AND PATTERNS
see pages 60-61

Below:
Sorrento
RUSTIC GOLD

Bottom left:
Sorrento
PEAKSTONE

Bottom right:
Sorrento
ARISSA

Opposite page:
Sorrento
BRUNELLO



SORRENTO
PLASPAVE TUMBLED SETTS

STROKES of GENIUS for the PERFECT BOUNDARY

Plaspave Cobblestones & Setts



An EFFECTIVE APPROACH to your PROPERTY

Plaspave Cobblestones & Setts



Above:
Sorrento
CARRARA STONE

Left:
Sorrento
SARSEN STONE

Below:
Sorrento
GRANITE STONE

Opposite page:
Sorrento
NIDDSTONE

FOR TECHNICAL
GUIDE, COLOURS
AND PATTERNS
see pages 60-61



OPTIMISE your OUTDOOR SPACES with STYLE

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts

Blending **Sorrento Granite Stone** with **Sorrento Carrara Stone** produces the uniquely individual **Sorrento Arissa** – in which contrasting but complementary colours provide the ideal option for a statement about your home that is dramatic as well as aesthetic.

Sorrento **Arissa**

Beautifully BLENDING the RULES

Designed to be different by offering the creative possibilities of mix-and-match, **SORRENTO ARISSA** will fire your imagination. It is supplied either as separate packs or, for a premium, in ready-blended packs for speedy laying.



Plaspave Cobblestones & Setts



Create BRIGHTER and MORE BEAUTIFUL gardens

SORRENTO
PLASPAVE TUMBLED SETTS

Plaspave Cobblestones & Setts

CREATIVITY STEPS out of the SHADOWS



COMO
PLASPAVE COBBLESTONES

Plaspave Cobblestones & Setts

*Their small
size and
classic
appearance
make COMO
cobble setts
the dream
choice of
landscapers*

The design flexibility of **Como** makes it a highly popular choice for driveways, and particularly, paths and patios. This flexibility is based on the small size of these cobble setts, which makes **Como** perfect for combining with other Plaspave paving blocks and hard landscaping materials to achieve interesting and often intricate patterns, shapes and colour combinations that exude character.

Create attractive features by laying COMO in circles of contrasting colours within large areas of paving, or use COMO to add textural detail to edging and pathways. Three sizes in each pack means COMO is ideal for giving paved areas individual styling and character.



FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 62

Bringing CRAFTSMANSHIP and CHARACTER together



Top left:
Como GRANITE STONE

Top right:
Como GRANITE STONE

Left:
Como RUSTIC GOLD and BUFF mixed

Top centre:
Como RUSTIC GOLD and BUFF

Above top and above left:
Como GRANITE STONE

Opposite page:
Como RUSTIC GOLD

Above right:
Como BUFF



Plaspave Cobblestones & Setts

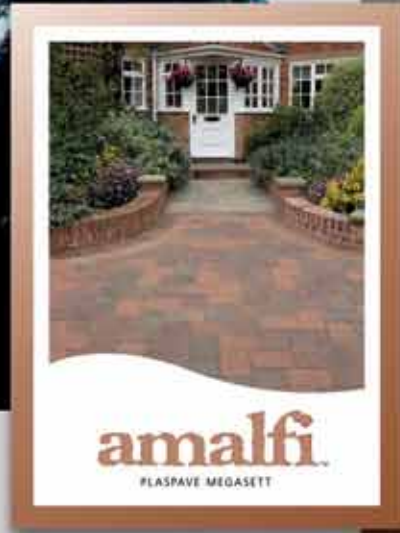
Right:
 Como BUFF
Edging:
 Plaskerb CHARCOAL
Below:
 Como GRANITE STONE
Bottom left:
 Como RUSTIC GOLD
Bottom Right:
 Como GRANITE STONE
Opposite page:
 Como BUFF
Highlight paver:
 Sorrento GRANITE STONE



Allow your IMAGINATION to take you ROUND

COMO
 PLASPAVE COBBLESTONES

Plaspave Cobblestones & Setts



Make entranceways ENTRANCING with an IMPRESSIVE APPROACH

Achieve a warm and welcoming feel for your property with AMALFI's earthy, stone-effect tones

Plaspave Cobblestones & Setts

The warmth and vibrancy of the **Amalfi** colour palette creates driveways and patios that look at once welcoming and reassuringly timeless. **Carrara Stone** – with its hint of the Mediterranean – **Peakstone**, **Sarsen Stone** and **Granite Stone** offer distinct but equally attractive options to suit your particular taste.

Those rich, stone-effect tones and quarry-fettled edges add to the appeal of AMALFI. Lay it in an offset herringbone pattern for a striking effect, or create a splendid sweep to your front door.



amalfi™

FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 63



Top left:
Amalfi CARRARA STONE

Top middle:
Amalfi PEAKSTONE

Top right:
Amalfi SARSEN STONE

Above:
Amalfi CARRARA STONE

Far left and left:
Amalfi CARRARA STONE

Opposite page:
Amalfi SARSEN STONE
with PLASKERB
Channel Block in Buff

A PERFECT WAY to RAISE the TONE

amalfi
PLASPAVE MEGASETT



Plaspave Cobblestones & Setts



Give your HOME a WARM and WELCOMING feel



Plaspave Cobblestones & Setts

Above:
Amalfi CARRARA STONE

Right:
Amalfi PEAKSTONE

Centre:
Amalfi CARRARA STONE

Far Right:
Amalfi PEAKSTONE

FOR TECHNICAL GUIDE,
COLOURS AND PATTERNS
see page 63



www.plaspave.co.uk ■ AMALFI



CLASSICALLY SMOOTH with a CONTEMPORARY EDGE

Subtly sophisticated, the crisp, clean lines of MODENA are ideal for modern outdoor areas

With its larger elemental size to facilitate fast laying, and mini-chamfered edges contributing to a smooth-running surface, **Modena** offers practical, highly functional and tyre-friendly paving.

Visually too, MODENA is a classically elegant choice, with the geometric precision of sharp, straight lines highlighting the attractive marbling effect achievable with any of three colourways. This is a true modern classic to enhance any property.



modena™

FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 64

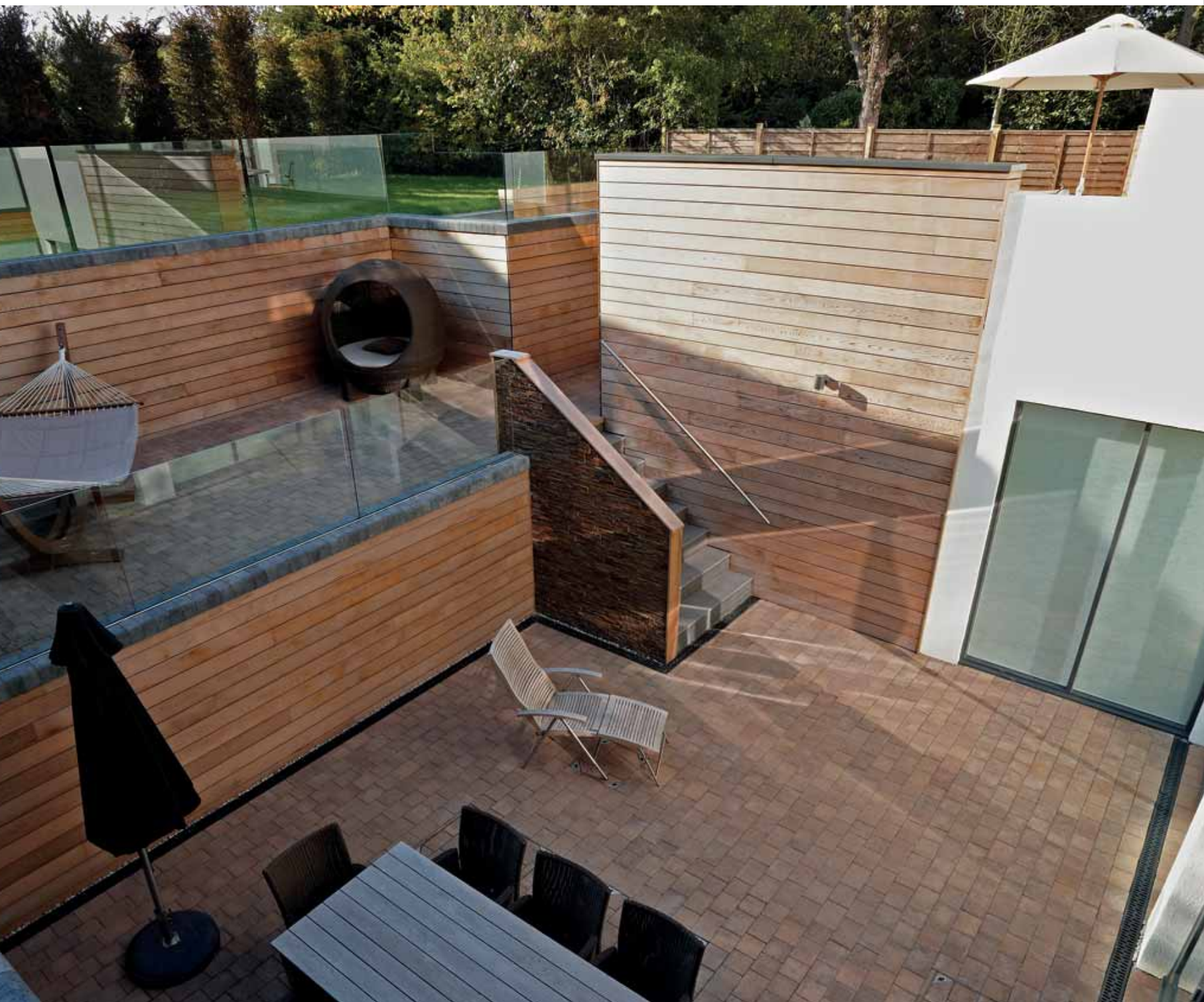


Top left: Modena **PEAKSTONE**
Top centre: Modena **SARSEN STONE**
Top right: Modena **GRANITE STONE**
Above: Modena **GRANITE STONE**
Above left top and left: Modena **PEAKSTONE**
Above left: Modena **GRANITE STONE**
Opposite page: Modena **PEAKSTONE**
Edging: **PLASKERB** in Charcoal

PRECISELY STYLISH for the COOL APPROACH



Plaspave Cobblestones & Setts



Above main:
Modena PEAKSTONE

Above centre:
Modena PEAKSTONE

Opposite page:
Modena GRANITE STONE

Above left :
Modena GRANITE STONE

Above right:
Modena GRANITE STONE

Left:
Modena GRANITE STONE

FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 64



modena™
PLASPAVE CONTEMPORARY SETTS

Plaspave Cobblestones & Setts

SMART, CHIC and ELEGANTLY LINED up

The appeal of **Vienza** embraces the visual and the practical, with subtly antiqued edges and a selection of large, medium and small setts in every pack ensuring quick and easy random laying as well as classical design.

VIENZA brings distinctive style to any home, whether modern or traditional, offering the attraction of a stone-effect appearance – in Traditional Brindle and three marvellously mellow colourways – at a truly competitive price.



FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 65



ANTIQUELY EDGED for
a UNIQUE & CONTEMPORARY EDGE



<i>Top left:</i> Vienza BURNT BRACKEN	<i>Above:</i> Vienza GRANITE STONE	<i>Far left:</i> Vienza GRANITE STONE
<i>Above centre:</i> Vienza GRANITE STONE	<i>Above top left:</i> Vienza BURNT BRACKEN	<i>Opposite page:</i> Vienza BURNT BRACKEN
<i>Above right:</i> Vienza BURNT BRACKEN	<i>Above left :</i> Vienza BURNT BRACKEN	<i>Edging: COMO in</i> <i>Granite Stone and Buff</i>

*If you are
looking for
paving that
is a little bit
special,
VIENZA has
that certain
touch of class*

Characterised by its large element, riven, stone-like surface, **Palermo** modular setts in three subtle colourways can transform either large or small areas, giving newly paved surfaces a weathered look that is both welcoming and fashionable.

Palermo



PALERMO is available in two sizes, each packed separately to afford fast laying rates for economical project costs while allowing creative two-size or single-size random pattern designs. Such design flexibility and detailing possibilities facilitates the creation of unique laying patterns, bestowing a characterful and timeless elegance to any style of property.

FOR TECHNICAL GUIDE,
COLOURS AND PATTERNS
see page 66

Above and right:
Palermo
TRADITIONAL
BRINDLE

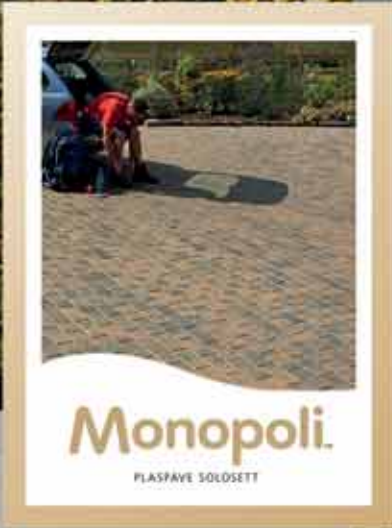
WELCOME to the great outdoors –
WHATEVER THE WEATHER



A recent addition to our range of premium block paving, PALERMO gives discerning home owners scope to enhance the look of their property with flair

Plaspave Cobblestones & Setts

STUNNING PATTERNS that ENHANCE your OUTLOOK

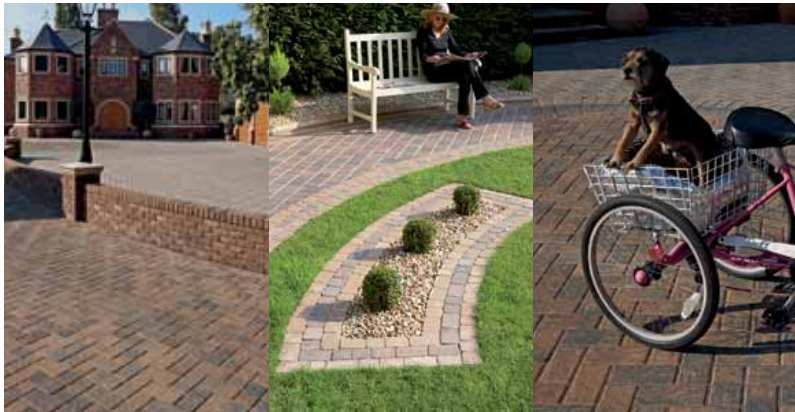


For an individualistic and distinguished alternative to classic block paving, MONOPOLI is the smart choice

Plaspave Cobblestones & Setts

A single piece stone-effect cobble sett with flexible patterning potential, **Monopoli** is quick and easy to lay, making it a cost-effective option for any driveway or patio.

Subtle brindle colours and a riven surface make the creation of colourful and harmonious yet strikingly individual designs possible with MONOPOLI, whose patterns add prestige to homes and gardens.



FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 67

Monopoli™

Paving with UNMISTAKABLE PERSONALITY



Top left and top right:
Monopoli
BURNT BRACKEN

Left:
Monopoli
BURNT BRACKEN

Centre left:
Monopoli
BURNT BRACKEN

Above bottom:
Monopoli
RUSTIC GOLD

Top centre:
Monopoli **RUSTIC GOLD**
Edging pavers: Como **BUFF**
and **RUSTIC GOLD**

Above:
Monopoli **RUSTIC GOLD**
Edging pavers: Como **BUFF**
and **RUSTIC GOLD**

Above bottom:
Monopoli
RUSTIC GOLD

Opposite page:
Monopoli
BURNT BRACKEN

Plaspave Cobblestones & Setts

The larger size of **Premia 60** blocks is designed to offer strength, stability and easy interlocking sought when paving wider, longer driveways and expansive terraces - and because fewer blocks are required to pave any given area, they are ideal for such extensive projects.

Premia 60 blocks also feature a mini-chamfer and smooth surface, ensuring low maintenance with no loss of visual appeal: three available colourways really let the colour shine through.



Creating an IMPRESSION
on a GRAND SCALE



Larger
than classic
rectangular
block paving,
Premia 60
is designed to
make a big
impression



Above: Premia 60 **TRADITIONAL BRINDLE** Right: Premia 60 **GRANITE STONE**

Above left: Premia 60 **GRANITE STONE**

Above right: Premia 60 **RUSTIC GOLD**

FOR TECHNICAL GUIDE,
COLOURS AND PATTERNS
see page 68

Quick and easy to lay in a variety of patterns and available in a range of five different colours, **Plaspave 50** is an attractive light load-bearing block that offers versatility and classic style at an economic price.

PLASPAVE 50 traditional rectangular block paving is perfect for transforming any driveway, path or patio area that has become tired, uneven or broken and would benefit from an affordable facelift. It is a byword for value and versatility.



FOR TECHNICAL GUIDE, COLOURS AND PATTERNS see page 69



Top: Plaspave 50 TRADITIONAL BRINDLE

Right: Plaspave 50 RUSTIC GOLD

Above left: Plaspave 50 RUSTIC GOLD

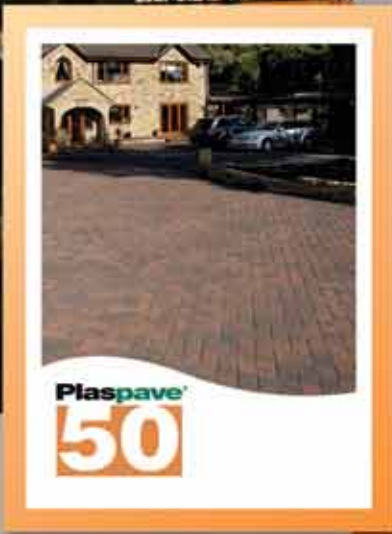
Edging: PLASPAVE 50 in Charcoal

Above right: Plaspave 50 BUFF



Making a DIFFERENCE without BREAKING THE BANK

Offering stylish good looks at an economical price, PLASPAVE 50 is also quick and easy to lay



Plaspave Rectangular Block Paving



Putting the great into the GREAT OUTDOORS



Durable and very versatile, PLASPAVE SIXTY classic rectangular block paving is all about design flexibility

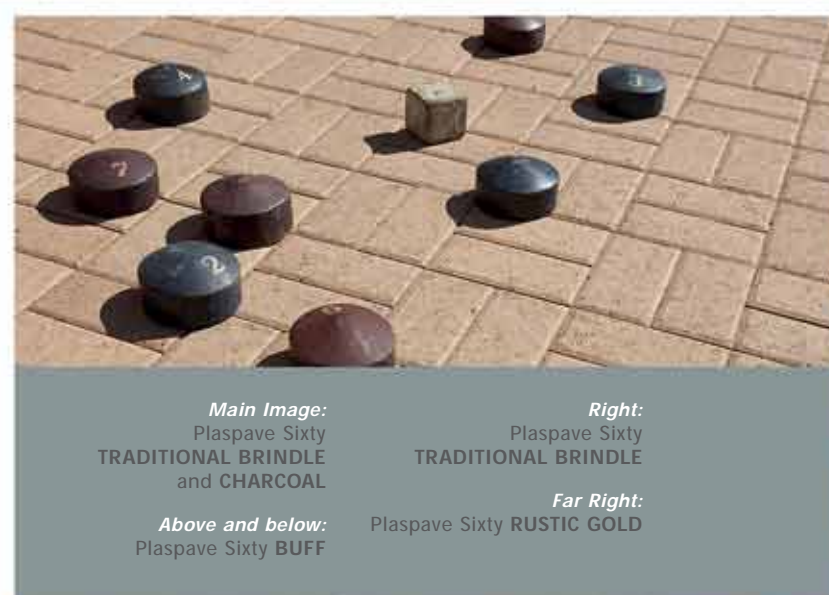
Plaspave Rectangular Block Paving



FOR TECHNICAL GUIDE,
COLOURS AND PATTERNS
see page 69

Designed to enhance any home and garden, whether traditional or contemporary, **Plaspave Sixty** is renowned for its proven durability and dimensional accuracy, making it perfect for all hard landscaping projects of whatever size.

PLASPAVE SIXTY is the classic paver that is quickly and easily laid, and available in a comprehensive range of colours designed to blend in and harmonise with any architectural style or garden landscape.



Main Image:
Plaspave Sixty
TRADITIONAL BRINDLE
and CHARCOAL

Above and below:
Plaspave Sixty BUFF

Right:
Plaspave Sixty
TRADITIONAL BRINDLE

Far Right:
Plaspave Sixty RUSTIC GOLD



SORRENTO *Tumbled Setts*

SORRENTO
PLASPAVE TUMBLED SETTS

A collection of colourways
with DISTINCTIVE CHARACTER
and INSTANT MATURITY



***SORRENTO** is a stone-look sett with three sizes included in every pack and it's attractive quarry fettled, tumbled look make it a very popular product.*

*Its large element size and speed of random laying make it a firm favourite for any project. For a truly unique look, **SORRENTO ARISSA** is a blend of Carrara Stone and Granite Stone. Supplied as separate or ready-blended packs, it is the ultimate in mix and match.*



SORRENTO DIMENSIONS

Thickness	60mm	
Size	LARGE	240mm x 160mm
	MEDIUM	200mm x 160mm
	SMALL	160mm x 160mm

SORRENTO PACK INFORMATION

Average pack contents		
	LARGE units	77
	MEDIUM units	77
	SMALL units	77
Pack coverage	7.35m ²	
Pack weight	1000kg	



SORRENTO
PLASPAVE TUMBLED SETTS

see pages 82 - 83

COMO Cobblestones

AMALFI Megasett

COMO
PLASPAVE COBBLESTONES



BUFF Stretcher Bond



GRANITE STONE Stretcher Bond



SARSEN STONE Stretcher Bond



CARRARA STONE Offset Herringbone



RUSTIC GOLD Stretcher Bond



With three sizes in every pack, these small cobblestones have a warm, aged appearance that is ideal for creating individually styled drives, pathways and patios. They are also perfect for combining with other Plaspave products creating novel detailing and edging contrasts. Using one full pack of COMO it is possible to construct two different circle designs (see above) or why not make them larger or smaller to create your ideal circle feature.

COMO DIMENSIONS

Thickness	60mm
Size	LARGE 130mm x 80mm
	MEDIUM 100mm x 80mm
	SMALL 80mm x 80mm

COMO PACK INFORMATION

Pack coverage	7.68m ²
Pack coverage	96 linear m
Pack weight	1020kg



PEAKSTONE Stretcher Bond



GRANITE STONE Stretcher Bond



This sizeable single piece tumbled sett enables driveways to be constructed in an unusual and distinctive offset herringbone pattern. The quarry fettled edges of AMALFI combined with the rich stone effect colourways will create a most impressive approach to any home.

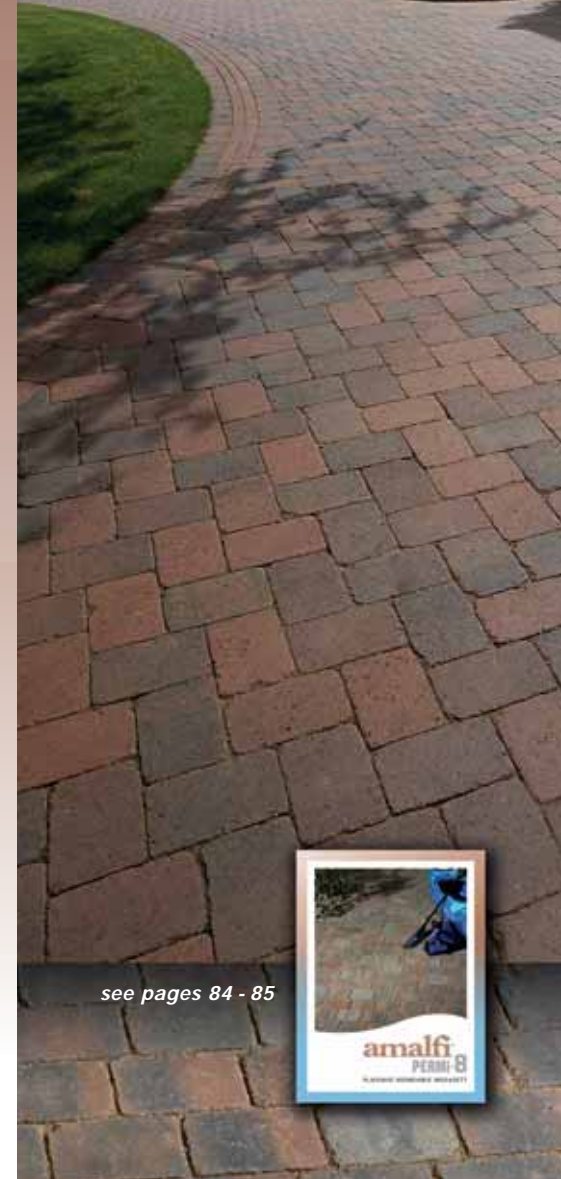
AMALFI DIMENSIONS

Thickness	60 mm
Size	240mm x 160mm

AMALFI PACK INFORMATION

Pack contents	180 units
Pack coverage	6.91m ²
Pack weight	960kg

amalfi
PLASPAVE MEGASETT



see pages 84 - 85



MODENA Contemporary Setts



modena[™]
PLASPAVE CONTEMPORARY SETTS



see pages 86 - 87



MODENA DIMENSIONS

Thickness	60mm
Size	LARGE 240mm x 160mm
	MEDIUM 200mm x 160mm
	SMALL 160mm x 160mm

MODENA PACK INFORMATION

Average pack contents	
LARGE units	80
MEDIUM units	80
SMALL units	80
Pack coverage	7.68m ²
Pack weight	1020kg



The large elemental size of MODENA Setts highlights the marble brindled effect of the colourways and their sharp clean lines. The smooth mini-chamfered surface make this product the ideal choice for play areas and driveways alike.

VIENZA Contemporary Tri-Setts



VIENZA has the special appeal of subtly antiqued edges and the inclusion of large, medium and small setts in every pack allows for quick and easy random patterning.



VIENZA DIMENSIONS

Thickness	50mm
Size	LARGE 240mm x 120mm
	MEDIUM 160mm x 120mm
	SMALL 80mm x 120mm

VIENZA PACK INFORMATION

Average pack contents	
LARGE units	112
MEDIUM units	224
SMALL units	56
Pack coverage	8.06m ²
Pack weight	925kg



VIENZA[™]
CONTEMPORARY TRI-SETTS



PALERMO *Modular Setts*



Palermo
PLASPAVE MODULAR SETTS



GRANITE STONE Stretcher Bond



TRADITIONAL BRINDLE Stretcher Bond

These modular setts have textured edges and aged upper riven surfaces which are perfect for transforming landscapes large and small. Available in two sizes which are packed separately, PALERMO offers design and detailing flexibility and they are the ideal choice to create unique laying patterns with a fashionably weathered look.

PALERMO DIMENSIONS

Thickness	50mm
Size	LARGE 240mm x 164mm
	SMALL 164mm x 164mm

PALERMO PACK INFORMATION

LARGE units

Pack contents	210
Pack coverage	8.47m ²
Pack weight	970kg

SMALL units

Pack contents	350
Pack coverage	9.41m ²
Pack weight	1050kg

ADVISORY LAYING NOTE

When laying Palermo, you need to protect the wacker plate with a runner or neoprene mat to protect the riven surface of the paving. A generous covering of jointing sand will also help protect the surface.



PEAKSTONE Stretcher Bond



BURNT BRACKEN Stretcher Bond



GRANITE STONE Stretcher Bond



PEAKSTONE 45° Herringbone



TRADITIONAL BRINDLE Stretcher Bond

Individually distinctive, MONOPOLI has an attractive riven surface and is available in five subtle brindle colours. This single piece 240mm x 120mm stone-effect cobble sett offers rapid laying and is a cost effective alternative to classic block paving.



RUSTIC GOLD Stretcher Bond

MONOPOLI DIMENSIONS

Thickness	60 mm
Size	240mm x 120mm

MONOPOLI PACK INFORMATION

Eastern Division

Pack contents	198 units
Pack coverage	5.70m ²
Pack weight	750kg

Western Division

Pack contents	216 units
Pack coverage	6.22m ²
Pack weight	820kg



Monopoli
PLASPAVE SOLOSETT



see pages 88 - 89



PREMIA 60 *Smooth Wider Plaspave*



Premia 60
SMOOTH WIDER PLASPAVE



TRADITIONAL BRINDLE 45° Herringbone



GRANITE STONE Stretcher Bond



RUSTIC GOLD Stretcher Bond

PREMIA 60 DIMENSIONS

Thickness	60 mm
Size	200mm x 125mm

PREMIA 60 PACK INFORMATION

Pack contents	272 units
Pack coverage	6.8m ²
Pack weight	900kg

PREMIA 60 is considerably larger than the traditional rectangular block paving and can be laid in various eye-catching patterns, including herringbone and stretcher bond for a smoothly stylish, colourful option. It offers the additional benefit of a larger unit size which means that fewer are needed to pave an extensive area.

PLASPAVE 50 & PLASPAVE SIXTY



TRADITIONAL BRINDLE 45° Herringbone



BUFF Stretcher Bond



RUSTIC GOLD 90° Herringbone



RED 90° Herringbone

PLASPAVE 50 DIMENSIONS

Thickness	50 mm
Size	200mm x 100mm

PLASPAVE 50 PACK INFORMATION

Pack contents	488 units
Pack coverage	9.76m ²
Pack weight	1098kg

PLASPAVE SIXTY DIMENSIONS

Thickness	60 mm
Size	200mm x 100mm

PLASPAVE SIXTY PACK INFORMATION

Pack contents	360 units
Pack coverage	7.2m ²
Pack weight	970kg



CHARCOAL Stretcher Bond



Plaspave 50 **Plaspave Sixty**

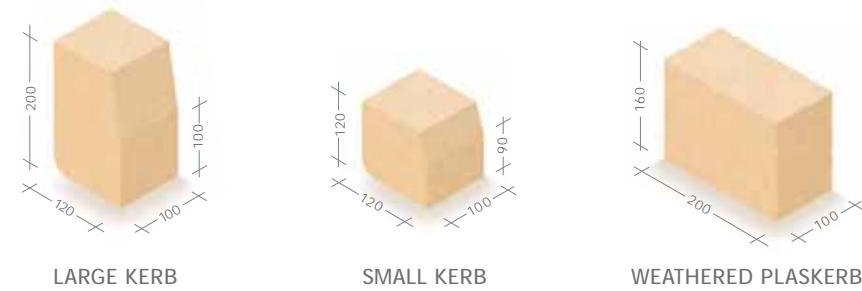
Quick and easy to lay, PLASPAVE 50 and PLASPAVE SIXTY rectangular block paving is the ideal choice for drives and patios where hard landscaping is required for an economical cost. This attractive load bearing paving is designed to blend and harmonise with any home and garden style.



see page 90

PLASKERB EDGE RESTRAINTS

The Plaskerb range comprises of Large and Small Kerbs, a Weathered Plaskerb and a range of special Radial Plaskerbs. *A supplementary range of units is also available to suit a variety of applications - see page 71*



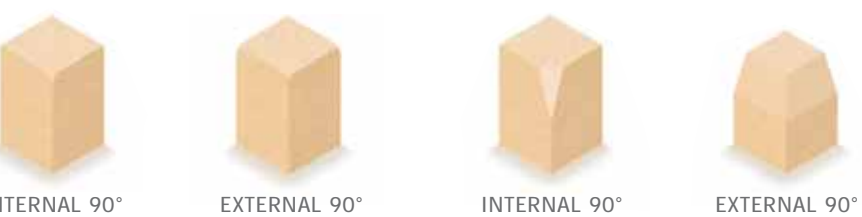
LARGE KERB

SMALL KERB

WEATHERED PLASKERB

HIGH BULLNOSE CORNER PIECES

HIGH HALF BATTER CORNER PIECES



INTERNAL 90°

EXTERNAL 90°

INTERNAL 90°

EXTERNAL 90°

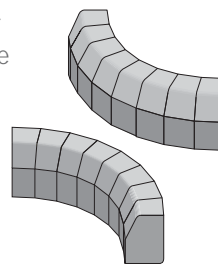
DIMENSIONS	LARGE KERB	SMALL KERB	WEATHERED KERB		
Size (mm)	200 x 120 x 100	120 x 120 x 100	200 x 160 x 100		
PACK INFORMATION			Laid 200 mm wide	Laid 160 mm wide	Laid 100 mm wide
Linear metres	14.4	21.6 / 25.2*	28.0	22.4	14.0
Pack weight (kg)	720	670 / 782*	1000		

PLASKERB SHOULD BE ORDERED PER LINEAR METRE IN FULL PACKS

*WESTERN DIVISION

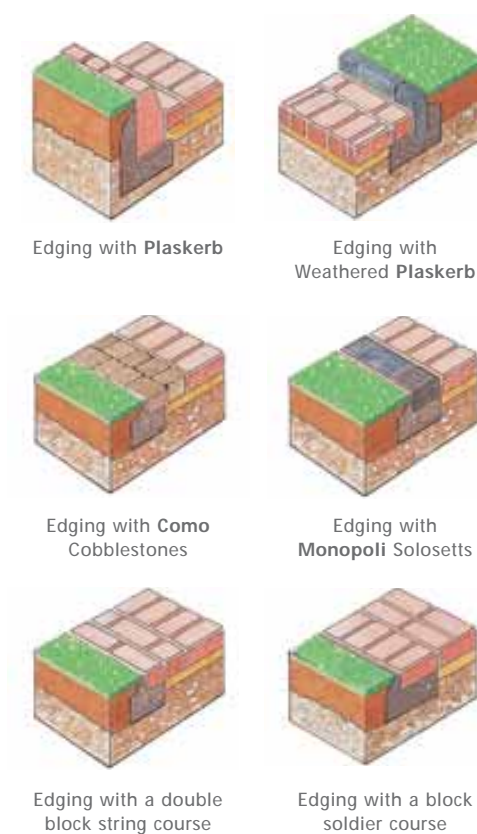
PLASKERB RADIAL BLOCKS HALF BATTER, CHAMFERED AND BULLNOSE

Plaskerb Radial Blocks have been designed to reduce the need for cutting on site. They are available in two sizes, large and small, and have two different profiles on each block. They can be laid one way with a half batter or the other way with a bullnose edge and are designed to complement the existing range of Plaskerbs and Accessories. Available in four colours, Red, Buff, Brindle and Charcoal, they can be used on their own or combined with standard Plaskerbs to create the finishing touches to any drive or patio area.



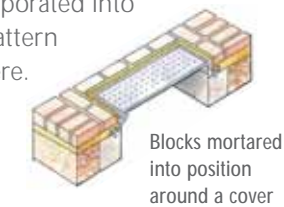
LARGE RADIAL KERB		LARGE RADIAL KERB	
Radial Block One		Radial Block Two	
HBE HALF BATTER EXTERNAL or BNI BULLNOSE INTERNAL		HBI HALF BATTER EXTERNAL or BNE BULLNOSE INTERNAL	
LOW/SMALL RADIAL KERB		LOW/SMALL RADIAL KERB	
Radial Block Three		Radial Block Four	
CHE CHAMFERED EXTERNAL or BNI BULLNOSE INTERNAL		CHI CHAMFERED INTERNAL or BNE BULLNOSE EXTERNAL	

EDGE RESTRAINTS FOR PATHS AND DRIVEWAYS USING PLASKERB & PLASPAVE BLOCKS

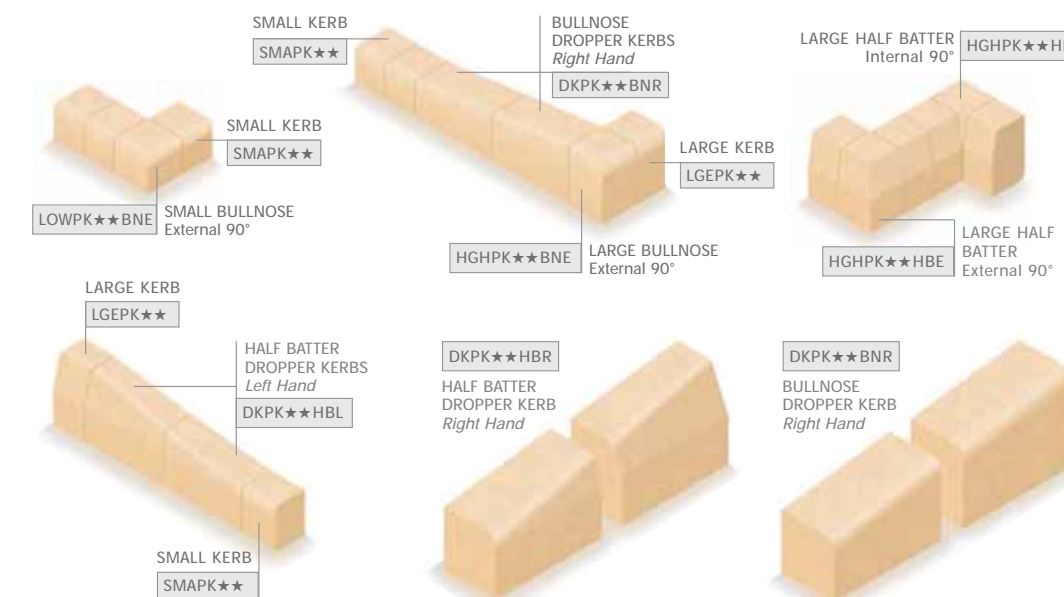


MANHOLES

Plaspave laid in a stretcher or soldier course can be used to make a feature of unsightly ironwork such as manholes. Where the manhole cover has straight sides, blocks can be laid in a stretcher course and butted up against the unit. Alternatively, a recessed manhole cover can be incorporated into the laying pattern as shown here.



VERSATILE PLASKERB UNITS TO SUIT A RANGE OF APPLICATIONS



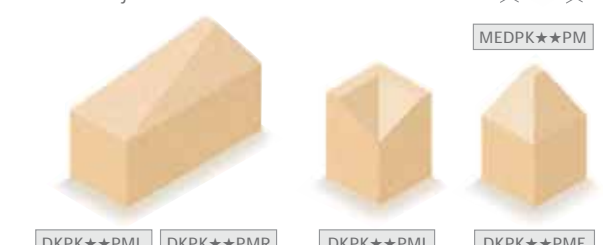
★★ COLOUR SPECIFICATION KEY BRINDLE BL • CHARCOAL CL • RED RD • BUFF BF • Example - SMAPKCL Small Kerb in Charcoal

PLASLINE

Plasline is appropriate for all surface areas subject to traffic by vehicles, wheelchairs, pushchairs. The minimal nature of the chamfer virtually eliminates the uncomfortable vibration and bumping associated with full chamfer paving. Maintenance is reduced as moss growth is minimised.

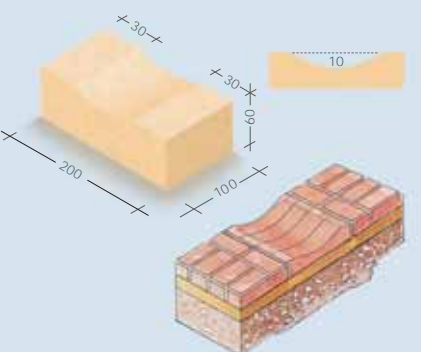
PLASMOBILITY Kerb 99

Plasmobility Kerb 99 has been designed in accordance with disabled access guidelines and it is recommended that this kerb is used in conjunction with Plasline.



PLASKERB CHANNEL BLOCKS

These Channel Blocks are specifically designed to help clear standing water and drainage in most domestic driveway applications.



Conventional concrete block paved areas are impermeable pavements, so a surface water drainage system should be installed. Channels can be constructed using rectangular paving blocks or proprietary drainage channels. Plaskerb Channel Blocks are available in small (3.2 lin.m) or large (33.6 lin.m) packs to suit project size.

COMO CIRCLE STARTER SETT

This Starter Sett is ideal for use as the centre block of a Como Circle feature.



SUSTAINABLE URBAN DRAINAGE SYSTEMS

The combined effects of **CLIMATE CHANGE**, a **GROWING POPULATION** and **INCREASED URBANISATION** are likely to put increasing pressure on water and flood management. **CLIMATE CHANGE PREDICTIONS** are for changing precipitation patterns characterised by the more **EXTREME WEATHER** events of recent years which may become **MORE COMMON** and **MORE INTENSE**.



a sustainable and responsible approach to water management

Increased urbanisation and construction has resulted in the proliferation of impermeable roads, driveways, car parks and pedestrian schemes and has increased the likelihood of surface water flooding. It is widely acknowledged there are inadequacies in our conventional and often old fashioned urban storm water drainage systems. These can be overwhelmed by heavy, prolonged rainfalls and subsequent rainwater run off resulting in flooding.

The consequent urban disruption, environmental damage and cost will continue to increase if no action is taken to mitigate flood risks.

reducing flood risks, enhancing water quality and helping the environment

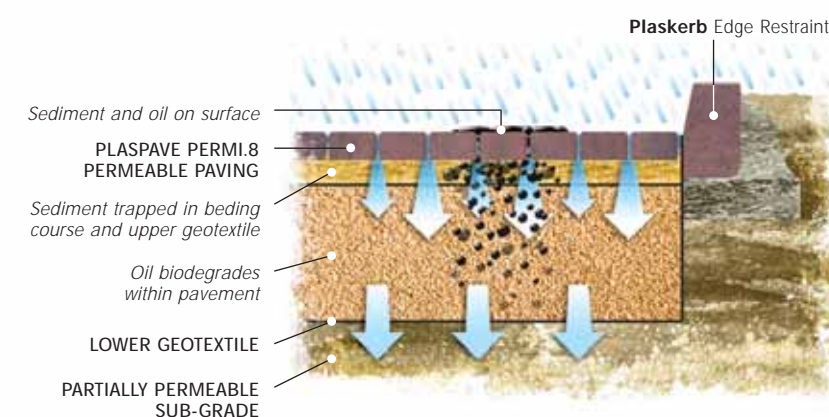
Adopting a sustainable and responsible approach to water management and drainage is now embedded in Government Regulation and Planning Guidance. The UK Government has introduced a requirement for Sustainable Urban Drainage Systems (SuDS), a design philosophy which uses a range of techniques to manage surface water by Attenuation and Filtration.

As a responsible manufacturer Plasmor has Sustainability and Environmental Protection at the core of our business ethos. In the pages that follow we explain how the **Plaspave Permi-8** range of permeable landscape products enables you to embrace the SuDS philosophy, satisfy the regulations and create visually appealing, long lasting and sustainable landscaping projects.

SuDS is concerned with water flow and water quality

WATER QUALITY

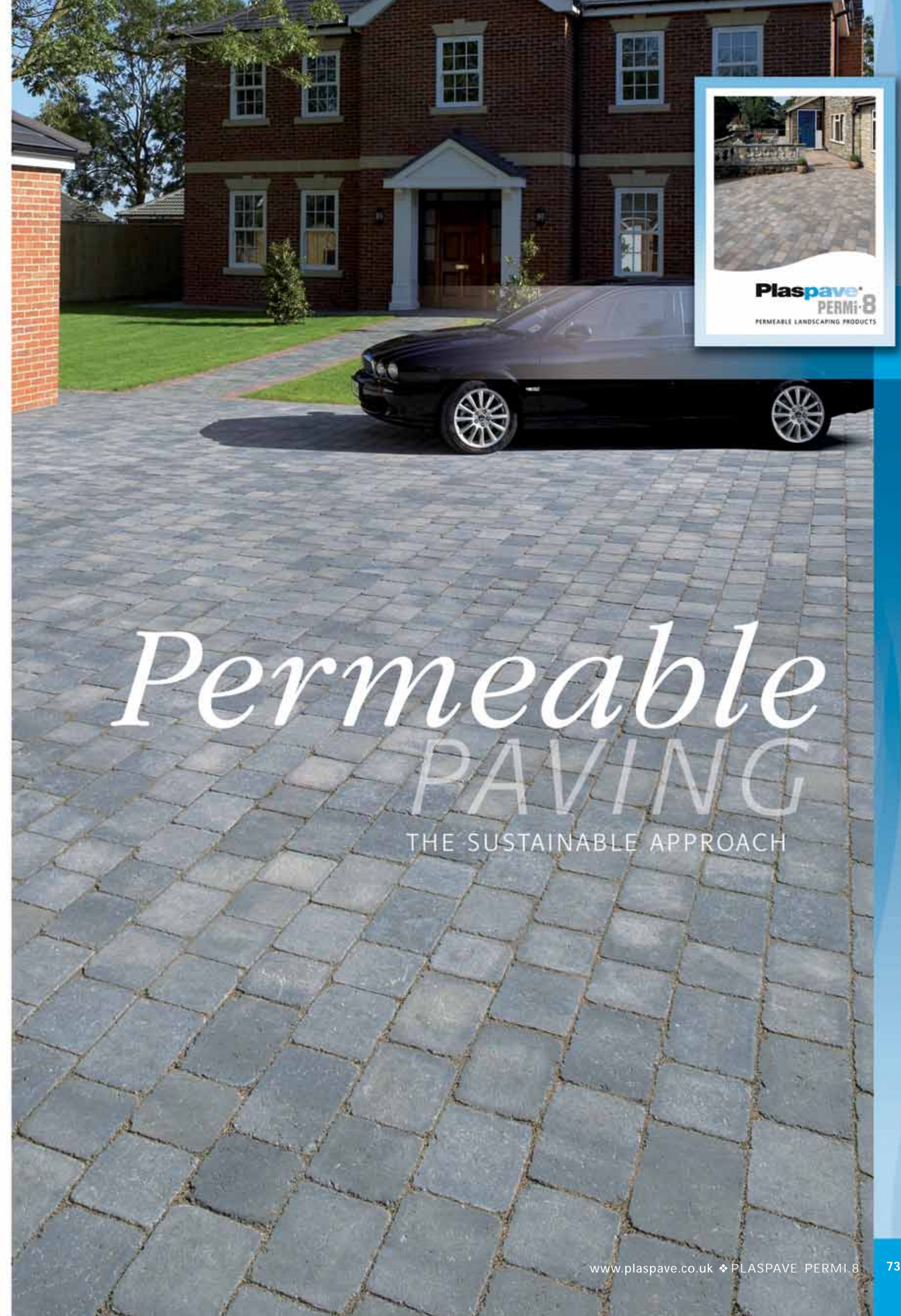
Hard surfaces in our urban landscapes collect pollution such as oil, petrol, tyre dust, brake dust, silts etc., which is washed off by rainwater into the underground drainage system. In excessive rainfall and surface water run off situations the drains become overwhelmed and the pollution runs off into rivers, streams and watercourses not only causing calamitous flooding but polluting and damaging wildlife and the wider environment.



WATER FLOW

SuDS aims to deal with surface water close to where rainfall hits the ground by using "source control" techniques. Permeable paving is particularly suited to providing a durable, long-lasting, hard wearing landscaping surface atop a range of SuDS water management systems. Permeable paving is a well recognised source control technique because rainfall only flows over one single block before it is managed in the underlying permeable sub base.

Permeable block paving systems are very effective at removing pollution from run off. The pollutants are flushed into the underlying pavement layers where they are filtered and trapped or degraded over time which reduces downstream pollution and improves the local environment.



Permeable
PAVING
THE SUSTAINABLE APPROACH

SUSTAINABLE URBAN DRAINAGE SYSTEMS



GOVERNMENT LEGISLATION AND GUIDANCE

THE FLOOD WATER MANAGEMENT ACT 2010

A NEW ACT, covering England and Wales, was passed by the Government just before the 2010 general election and is expected to come into effect during 2012. The Act responds to further pressure to introduce legislation and addresses the threat of flooding and water scarcity. It effectively makes Sustainable Urban Drainage Systems (SuDS) mandatory.

Through a structured and cohesive approach to water management, Local Authorities are now required to develop flood risk management strategies and sustainable drainage systems in certain new developments. This is intended to manage and reduce the flow of surface water into the sewer systems and to improve water quality.

The Act will apply to any construction work including "ANYTHING THAT COVERS LAND (SUCH AS A PATIO OR OTHER SURFACE)" that will affect the ability of land to absorb rainwater, such as impermeable paving. It may apply to work that does not need planning permission, building regulation compliance or be exempted from "permitted development" SO IT WILL APPLY TO ANY PART OF THE PROPERTY, NOT JUST THE FRONT GARDEN.

'NEW NATIONAL STANDARDS FOR SuDS' are being prepared by the Department for Environment and Rural Affairs (DEFRA). Concurrently, Local Authorities have established 'SuDS APPROVING BODIES'. Construction work should not start until a sustainable drainage system has been approved in line with the new national standards. Then you will only be allowed to connect approved SuDS systems to public sewers. Applications for impermeable paving with rainwater running in pipes straight into public drains or streams may be rejected for not meeting new SuDS national standards.

There is however GOOD NEWS for HOUSEHOLDERS in that SOME OF THE SuDS SOLUTIONS DESCRIBED LATER WILL SIMPLY BE EXEMPT FROM THE ACT, for example, where rainwater can be managed, attenuated and dissipated within the boundaries of the property. THIS MEANS GOOD NEWS FOR HOUSEHOLDERS - YOU STILL HAVE A CHOICE OF TWO PAVING SYSTEMS: CONVENTIONAL OR PERMEABLE PAVING.

The Pitt Review, a government backed report which studied the 2007 summer floods, made various recommendations for new controls to paving and drainage of private gardens and driveways.

THE 2008 FRONT GARDEN RULES

In September 2008, the Government signalled its intention, via the planning regulations, to restrict surface water run off from front gardens onto the highway.

The Department for Communities and Local Government and the Environment Agency published a document entitled "Guidance on the Permeable Surfacing of Front Gardens" which changed the permitted development rights of householders for the paving of front gardens. The document offers guidance and advice on the legislation to householders - www.communities.gov.uk.

"From 1st October 2008 the permitted development rights that allow householders to pave their front gardens for hardstanding without planning permission has changed. Planning permission is now required to lay traditional impermeable driveways that allow uncontrolled run off of rainwater from front gardens onto roads, because this can contribute to flooding and pollution of watercourses."

"If a new driveway or parking area is constructed using permeable surfaces such as permeable block paving, porous asphalt or gravel, or if the water is otherwise able to soak into the ground, you WILL NOT require planning permission. The new rules will also apply where existing hard standings are being replaced. The new rules apply to hard surfaces exceeding five square metres in area."

'Guidance on the Permeable Surfacing of Front Gardens'



Plaspave®
PERMI-8
PERMEABLE LANDSCAPING PRODUCTS



Up to date information relating to the regulatory requirements, planning guidance and SuDS compliance is available from INTERPAVE at www.paving.org.uk

THIS ALL MEANS GOOD NEWS FOR HOUSEHOLDERS
- you still have a **CHOICE** of two paving systems:
CONVENTIONAL OR PERMEABLE PAVING



PERMEABLE PAVING is an intelligent approach to rainwater management around the home. Whilst retaining the well respected aesthetics, utility and durability of concrete block paving, permeable paving reduces the volume of surface water run off, slows down the rate at which rainwater enters the drainage system and will ultimately reduce flooding and pollution.

PERMEABLE PAVING
ALLOWS RAINWATER
TO FILTER THROUGH
LARGER GAPS
BETWEEN THE BLOCKS

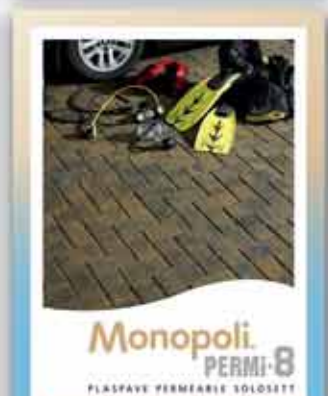
The deeper, open-graded stone sub base on which the blocks are laid has sufficient reservoir space to store the rainwater underground preventing rapid surface water run off. The stored water may gradually soak into the ground, be collected for irrigation or harvested for re-use around the home for car washing or even toilet flushing.

WHAT IS PERMEABLE PAVING AND HOW DOES IT WORK?

Permeable block paving has a dual role:

- PROVIDING A HARD SURFACE FOR TRAFFICKING
- PROVIDING THE DRAINAGE SYSTEM

Plaspave®
PERMI-8
PERMEABLE LANDSCAPING PRODUCTS



STORMWATER SOLUTIONS FROM PLASPAVE

Plaspave has long been at the forefront of creative landscaping, offering home owners pavers that can transform their outdoor spaces. We have responded to the growing need for sustainable drainage by introducing a permeable option with all the attractions of texture, colour and design for which the Plaspave range is renowned - plus the added benefit of meeting the new legislation requiring

sustainable urban drainage systems. The revised partial spacer nib design on the blocks of Plaspave permeable products mean that as well as being highly functional, aesthetic and low-maintenance, they now also make a positive contribution to the environment.

CHOICE OF TWO SYSTEMS PERMEABLE OR CONVENTIONAL:

Permeable Concrete Block Paving Systems are constructed differently to conventional impermeable paving systems. Both types of surface have a sub-base layer constructed strong enough to carry designated traffic loads without rutting.



conventional block paving

Conventional paved surfaces use a sub-base material called hardcore or MOT Type 1 material which once compacted stops water passing through it easily. Wherever it is possible to provide rainwater run off from a driveway into a soak away or onto a rain garden contained within the boundary of a property then Conventional Block Paving may still be used without the need for planning permission. The comprehensive range of Plaspave landscaping products remain suitable for these applications.

N.B. If a conventional impermeable surface is required and run off onto the road cannot be controlled then a planning application will be required which will incur additional costs and may or may not be granted.

permeable block paving

Permeable paving surfaces require a different sub-base material that allows water to pass through and also store the water until it can eventually be dissipated by various methods. If rainwater run off cannot be controlled, Permeable Block Paving can be used to construct an appropriate permeable paving system. The sub-base aggregates are 4mm-20mm MOT Type 3 sub-base, crushed, clean and open graded pieces of stone that have spaces between to store water. The laying course and joint filling material is 2mm-6mm angular, crushed, clean gravel as conventional jointing sand is not suitable as a medium for surface water to pass through the paving systems. The Plaspave Permi-8 range of permeable landscaping products provides a comprehensive product choice for these applications.

SURFACE WATER from conventional block paved driveways can be directed onto a border, rain garden, lawn or a soakaway. This is achieved by creating an average slope or fall of 50mm towards the rain garden chosen rather than using traditional gullies and drains leading to sewers. The driveway should be sloped away from the house and rain gardens and soakaways positioned at least 3 metres distance from buildings.

Method One

Conventional Block Paving and Rain Gardens

Rain gardens are created by forming a depression to allow the collected water enough time to soak into the subgrade. Rain gardens with appropriate planting offer the extra benefit of attractive and robust green spaces. Complimentary gravel or cobbles can be used as decorative features around the plants to reduce the evaporation of water. Rain gardens should not have mulch on the surface as this will float when water collects on it. Concrete dish channel blocks can help to collect and direct the water towards the rain garden.

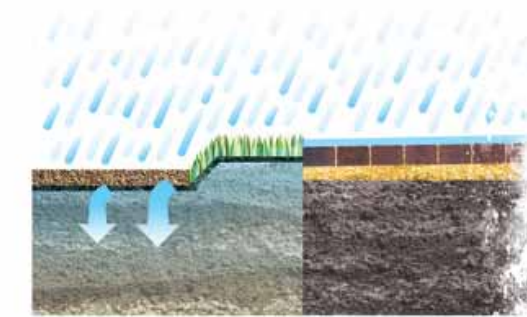
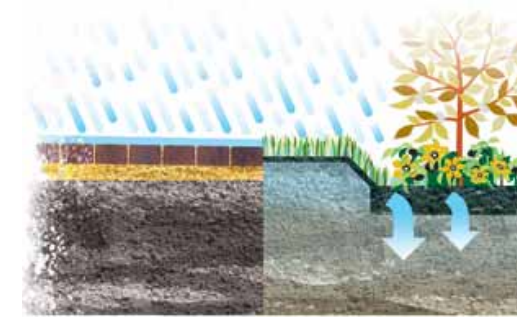


Where ground conditions demand, such as in clay soils, rain gardens can have stone filled trenches below them to increase the storage capacity and allow water to soak into the ground more easily.

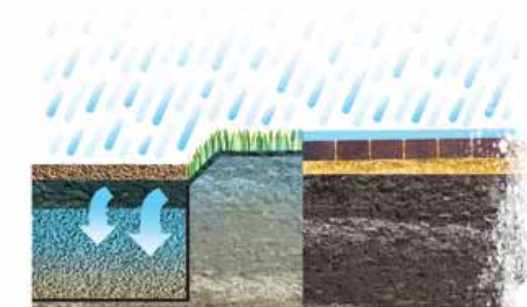
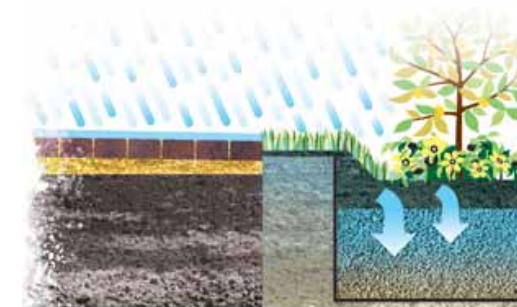
Soakaways are a similar idea except that water is piped into an underground chamber or gravel filled trench and allowed to soak into the ground. Soakaways can be located along the edges of conventional block paved driveways or beneath the garden area adjoining. Water is collected here and allowed to soak into the subgrade. On clay soils, it may be necessary to connect to the house roof water drain. The aggregate used for the soakaway must have open voids in it and no fine material. Water should flow freely into it.

There is also potential to direct water from rain gardens to the urban drainage system (permission may be required) or to rainwater harvesting for re-use. As a rule of thumb, a pipe will be required if it takes a water filled 300mm x 300mm x 300mm pit more than 11 hours to empty.

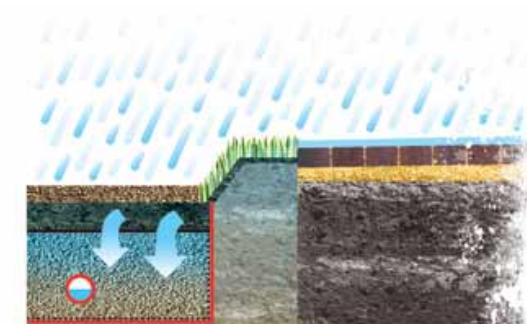
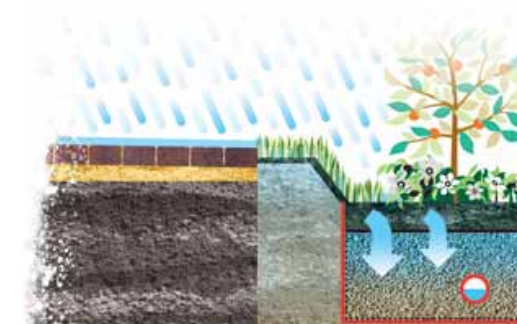
Please note - Water should never be directed to a neighbours garden or property



Rain garden or graveled area with **INFILTRATION** into the ground



Rain garden or graveled area with **TRENCH INFILTRATION** into the ground



Rain garden or graveled area with **TRENCH AND PIPE TO DRAIN AWAY** or for **WATER HARVESTING**



Water from conventional driveways is directed onto a rain garden

Infiltration paving systems using **PERMI.8 CONCRETE BLOCK PAVING** are a supremely effective drainage system used in conjunction with permeable sub-bases and sub-grades. The individual permeable concrete blocks employ larger and non-conventional spacer nibs on the sides of individual blocks so that the surface water infiltrates through to the layers below.

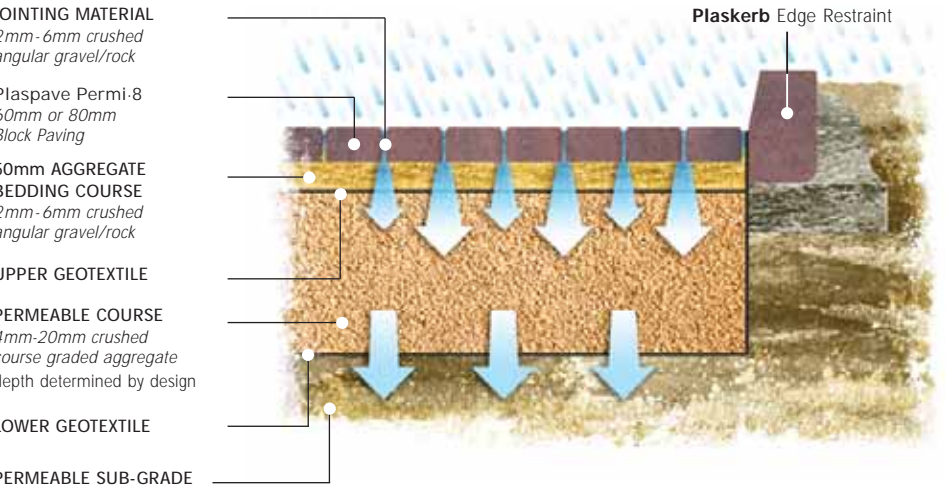
Method Two

Permeable Block Paving and Total Infiltration



The open, graded sub-base materials and geotextile layers must still be compacted in the same way as an impermeable paving sub-base to provide a firm foundation for the paving system to be trafficked, but will have voids between the pieces of stone. This system allows all rainwater falling onto the paved area to infiltrate down through the joints or voids between the blocks, passing through the constructed layers below and eventually into the sub-grade. The temporary reservoir created by the 33% void ratio of the sub-base may store some of the water before it eventually infiltrates the sub-grade.

This 'Zero Drainage' system requires no discharge into traditional drainage systems, removing the need for pipes and gulleys resulting in cost savings.



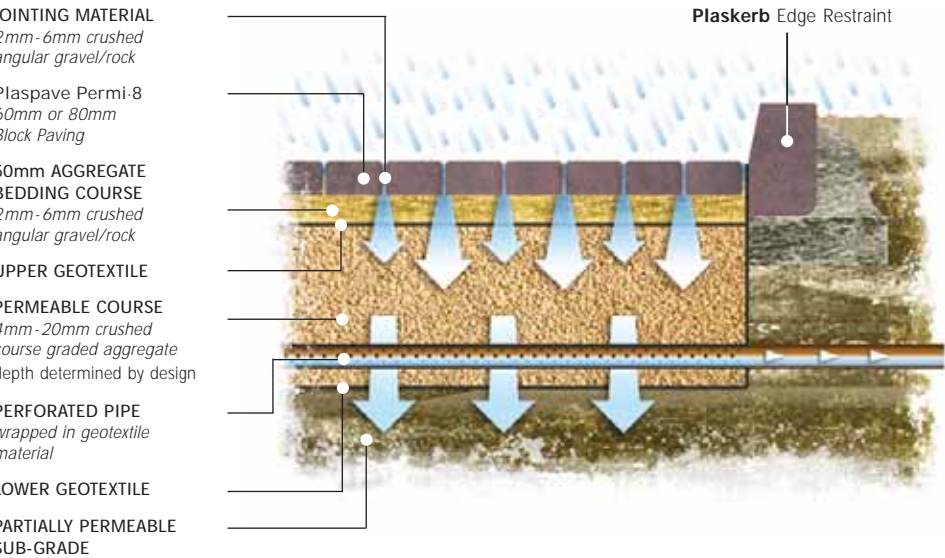
Method Three

Permeable Block Paving and Partial Infiltration



Similar to Method Two, **PARTIAL INFILTRATION SYSTEMS** may be used in situations where the existing sub-grade may not be capable of absorbing all the water. This system can, therefore, prevent the sub-grade from becoming water logged and losing its stability. In this system Permi.8 paving sits on top of a permeable sub-base which surrounds a perforated outlet pipe which allows the excess water to be drained to other drainage outlets such as sewers, swales or watercourses.

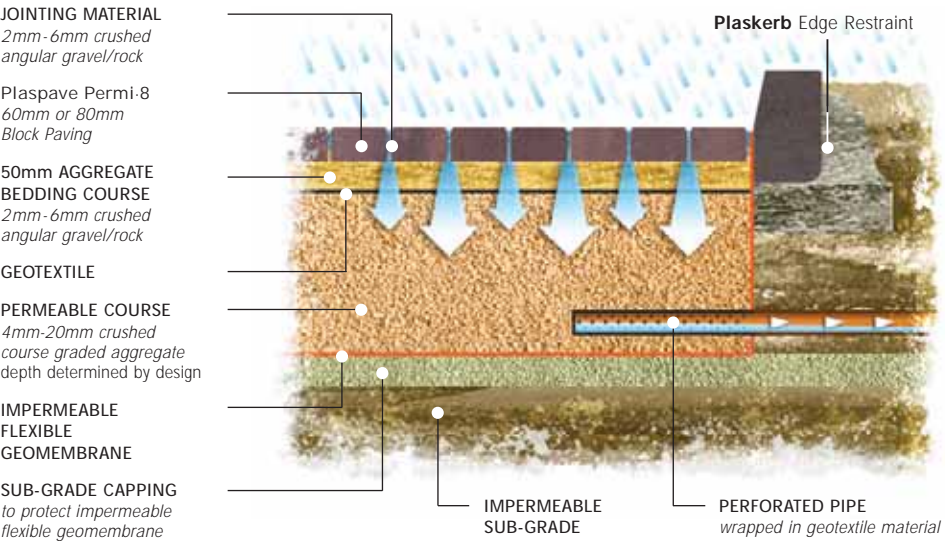
Whilst a high proportion of the rainfall is allowed to infiltrate through the system into the sub-grade, the excess is discharged with a peak discharge rate that is agreed with the Local Authority or Environmental Agency.



The **NON INFILTRATION/TANKED PAVING SYSTEM** is employed in situations where the existing sub-grade has low permeability such as a heavy clay soil where there is little opportunity for infiltration. It is also used where the sub-grade is of low strength and liable to damage by the introduction of additional water.

Method Four

Permeable Block Paving and Non Infiltration or Tanked Systems



This system allows for the complete capture of all the water falling on the paved area. This is achieved by placing an impermeable flexible geomembrane on top of the sub-grade and up the sides of the permeable sub-base to effectively create an underground tanked reservoir. Non-Infiltration/Tanked paving systems are particularly suitable for contaminated sites as it prevents pollutants from infiltrating the sub-grade from where they are eventually washed into the groundwater.

The stored water can also be re-used for not-potable purposes such as irrigation, car washing or toilet flushing.

(See Method Six - Rainwater Harvesting).

Pipe Outlets and Outflow
Pipe outlets from Non-Infiltration or Tanked paving systems penetrate the impermeable flexible membrane. To ensure watertight connection, proprietary 'top-hat' seal systems should be employed. Non-Infiltration/Tanked paving system design assumes that the system outflow rate is restricted to the accepted 'Greenfield' run off rate of 5 - 7 litres/sec/hectare. This minimises the impact on drainage networks and water courses during storm events. This discharge rate can be accommodated using a 100mm diameter pipe with the flow restricted by proprietary flow control systems. The spacing and location of outlet pipes will be dictated by site layout and available points of discharge.

Outlets to the urban drainage system may need permission from the Local Authority/ Environment Agency.

Capping Layer
For Non-Infiltration/Tanked paving systems, it is necessary to lay a layer of capping material below the impermeable flexible geomembrane to provide a firm working platform for the overlying construction layers. Two types of capping material are recommended for use in the Specification for Highway Works (2007), 6F1 (finer material) and 6F2 (coarser material). If 6F2 material is used it will be necessary to blind the surface with fine material to prevent puncturing the impermeable geomembrane.



GEOTEXTILE is a permeable fabric which filters the water passing through and stops any migration of the bedding course into the sub-base. In the 'tanked' system **GEOMEMBRANE** is used underground to minimise the loss of water.



In situations where increased water storage capacity or shallower sub-bases are demanded, **PERMEABLE SUB-BASE REPLACEMENT SYSTEMS** can be incorporated into permeable paving systems. These proprietary sub-base systems consist of geocellular boxes made of lattice plastic crate-like structures which are connected together to form a rigid raft structure that replaces some or all of the permeable sub-base depending on traffic loading.

Method Five

Permeable Block Paving and Permeable Sub-base Replacement Systems

The water storage capacity is higher than with conventional granular aggregate sub-bases, with some void ratios of up to 90%. Consequently the overall depth of construction can be reduced resulting in shallower excavation and reduced material disposal to landfill. This type of system typically incorporates a Rainwater Harvesting facility.

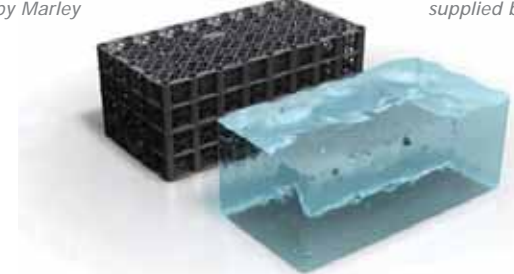
Specialist design advice is available from manufacturers of the cellular units.



Waterloc 250 Cellular Units
supplied by Marley



Polystorm Cellular Units
supplied by Polypipe



Distinctive Finishing Touches

COMO COBBLESTONES are an ideal way of adding extra texture and detail to the edging on driveways and paths.

PLASKERB edge restraints help to support traffic loads, contain lateral movement and are available in large and small kerbs and as a Weathered Kerb shown here.

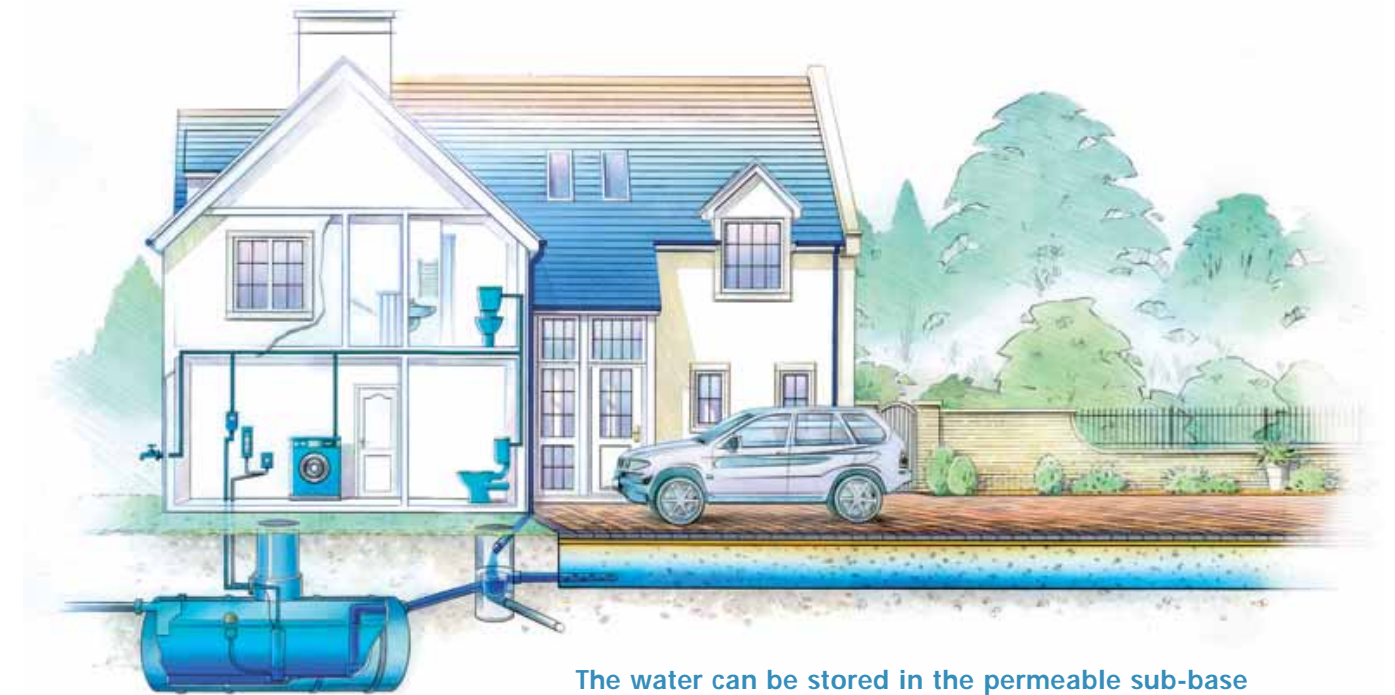
See pages 70-71 for further information on the full range of Plaspave Kerbs and Accessories



RAINWATER HARVESTING is the collecting of rainwater from roofs and the underground tanked systems of permeable paving to use in or around buildings for non potable purposes such as watering the garden, car washing or toilet flushing. The run off water used for harvesting needs to be of reasonable quality and should be free of debris and sediments. Permeable paving systems will provide the filtration to achieve this.

Method Six

Permeable Block Paving and Rainwater Harvesting



The water can be stored in the permeable sub-base of a permeable paving system.

It is however very important to note that the storage volume for re-use is normally separate to that for rainfall attenuation. This is because the two types of storage have different requirements.

- **Rainwater re-use** - must be full for as much of the time as possible so that water is available for use.
- **Stormwater attenuation** - must be empty most of the time so that it can temporarily store water from rainfall events.

Rainwater Harvesting systems will usually have an overflow or pipe outlet to a soak away or to the urban drainage system. The outlet principles for Non-Infiltration/ Tanked systems shall apply. Rainwater Harvesting will not only reduce rainwater run off into the drainage system but will also reduce the amount of mains water used. This contributes to water efficiency and provides savings on water bills if using metered water.

Advice is available from the UK Rainwater Harvesting Association - www.ukrha.org

Where can I find further information about permeable paving systems?

For up to date information on the current regulations for hard landscaping in front gardens, visit:-

www.planningportal.gov.uk/house
www.paving.org.uk
www.environmental-agency.gov.uk
www.defra.gov.uk
www.sudssource.org

For information on block paving contractors, visit:-

www.bali.co.uk
www.interlay.org.uk
 or visit www.plaspave.co.uk for a complete list of information websites



The drive for INDIVIDUALITY, CHARACTER and SUSTAINABILITY



SORRENTO Permi.8 is the permeable version of the best-selling Sorrento range - a three piece stone-look sett presented in three sizes per pack. Winning features of large element size, three subtle colourways, random laying pattern and a quarry fettled, tumbled appearance are all complemented by permeability for sustainable character.

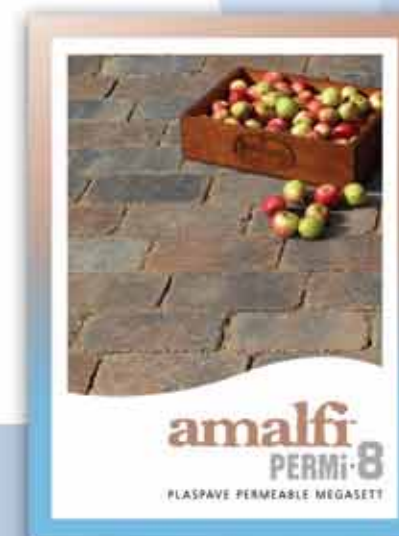
Turn to Page 92 for colourways and pack information

permeable paving controls the release of surface water to the natural environment

Left:
Sorrento Permi-8
SARSEN STONE

Inset:
Sorrento Permi-8
CARRARA STONE

Blending COLOUR with INTELLIGENT DRAINAGE



The warm rich, stone effect tones of **AMALFI Permi-8** single piece tumbled setts - whether in Carrara Stone, Granite Stone or Brunello shown here - offer a colourful approach to any home. Fast laying rates and unusual patterning add to the appeal of this permeable paving option. The 80mm thickness of **AMALFI Permi-8** provides enhanced interlocking and suitability for larger drives with repetitive vehicle turning and roadway or commercial applications.

Turn to Page 92 for colourways and pack information

permeable paving offers environmental advantages such as natural breakdown of pollutants

Left: Amalfi Permi-8 BRUNELLO

Sustainability that is **STYLISH** and **SOPHISTICATED**



Clean sharp lines and the marble brindle effect distinguish **MODENA Permi.8** giving these classic setts a modern style and sophistication ideal for contemporary outdoor areas.

The mini-chamfers create a permeable, smooth surface that lets water infiltrate slowly back into the ground below

Turn to Page 93 for colourways and pack information

permeable paving that infiltrates water back into the ground can reduce the volume of water entering the underground drainage system by up to 80%

*Left: Modena Permi-8
RUSTIC GOLD*



Breathtakingly INDIVIDUAL and ENVIRONMENTALLY SOUND



MONOPOLI Permi.8 is a single piece stone-look effect cobble sett with a riven surface. Available in a choice of four colourways, it is quick and easy to lay and offers flexibility of patterning with extra spacer nibs enhancing interlocking and ensuring effective rainfall management.

Turn to Page 93 for colourways and pack information

*permeable paving
recharges ground water
levels where water can
infiltrate back into
the ground*

*Left: Monopoli Permi-8
BURNT BRACKEN*



**PlasPave®
Sixty
PERMI-8**
PLASPAVE PERMEABLE MEGASET

PLASPAVE SIXTY Permi.8

classic rectangular block paving is available in three colourways to enhance and harmonise with most gardens and architecture.

Quickly and easily laid, it offers dimensional stability and proven durability, as well as environmental benefits

Turn to Page 94 for colourways and pack information

FLEXIBLE and DURABLE
whatever the weather

permeable paving systems can allow rainwater to be stored and harvested for irrigation

*Right : PlasPave Sixty Permi-8
RUSTIC GOLD*



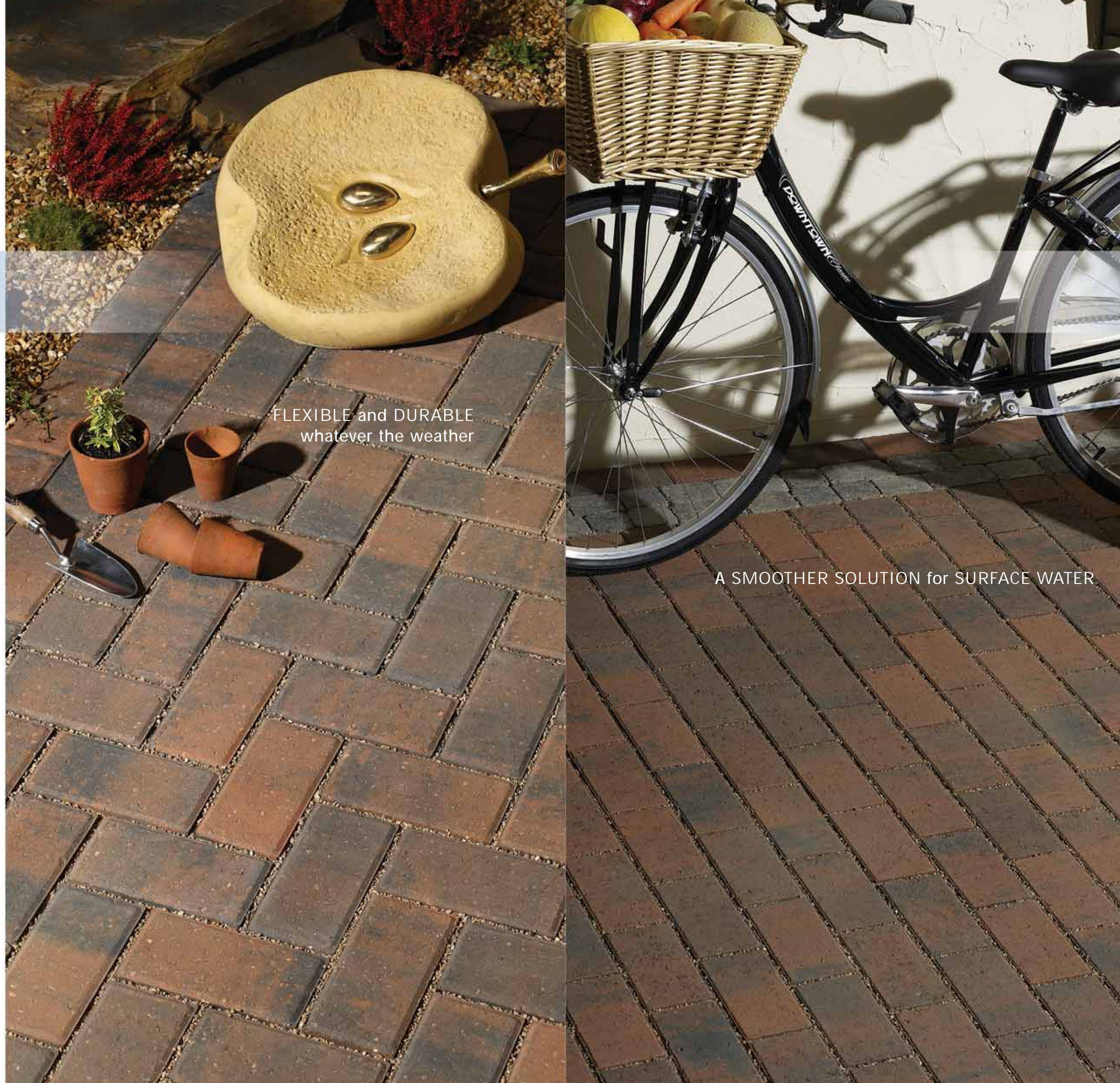
**PLASLINE
PERMI-8**
PERMEABLE MINI CHAMFERED PLASPAVE

Designed for access ways that must cope with frequent traffic from motorised and other vehicles, **PLASLINE Permi.8** mini-chamfered blocks produce a smooth running, aesthetically pleasing, stylish yet permeable surface. **PLASLINE Permi.8** is particularly suitable for landscaped environments where wheelchair, children's toys or shopping trolley traffic is experienced.

Turn to Page 94 for colourways and pack information

permeable paving is a robust, environmentally sound drainage system requiring little maintenance.

*Left: Plasline Permi-8
TRADITIONAL BRINDLE*



A SMOOTHER SOLUTION for SURFACE WATER

SORRENTO PERMI-8

PLASPAVE PERMEABLE TUMBLED SETTS

SORRENTO PERMI-8, the permeable version of our highly popular Sorrento range, combines superb stone-look aesthetics and colourful versatility with environmental features essential for reducing flood risks.



Sorrento Permi.8
- elegant, colourful and better for the environment



SORRENTO PERMI.8
CARRARA STONE

Stretcher Bond



SORRENTO PERMI.8
GRANITE STONE

Stretcher Bond

BLOCK DIMENSIONS

Thickness	60mm
Size	LARGE 240mm x 160mm
	MEDIUM 200mm x 160mm
	SMALL 160mm x 160mm

PACK INFORMATION

Average pack contents	
LARGE units	77
MEDIUM units	77
SMALL units	77
Pack coverage	7.35m ²
Pack weight	1000kg



SORRENTO PERMI.8
SARSEN STONE

Stretcher Bond



MODENA PERMI.8
RUSTIC GOLD

Stretcher Bond



MODENA PERMI.8
SARSEN STONE

Stretcher Bond

BLOCK DIMENSIONS

Thickness	60mm
Size	LARGE 240mm x 160mm
	MEDIUM 200mm x 160mm
	SMALL 160mm x 160mm

PACK INFORMATION

Average pack contents	
LARGE units	80
MEDIUM units	80
SMALL units	80
Pack coverage	7.68m ²
Pack weight	1020kg

modena PERMI-8

PERMEABLE PLASPAVE CONTEMPORARY SETTS

The large element size of MODENA Permi.8 highlights the contemporary marble brindle effect and the smooth mini-chamfered surface make it an ideal choice for driveways and play areas.



Modena Permi.8
- permeable yet clearly contemporary

amalfi PERMI-8

PLASPAVE PERMEABLE MEGASETT

The quarry fettled edges of AMALFI Permi.8 combined with attractive stone-effect colourways create an approach that is warm, welcoming and permeable.

BLOCK DIMENSIONS

Thickness	80mm
Size	240mm x 160mm

PACK INFORMATION

Pack contents units	150
Pack coverage	5.76m ²
Pack weight	990kg



Amalfi Permi.8
an 80mm permeable Megasett ideal for larger driveways



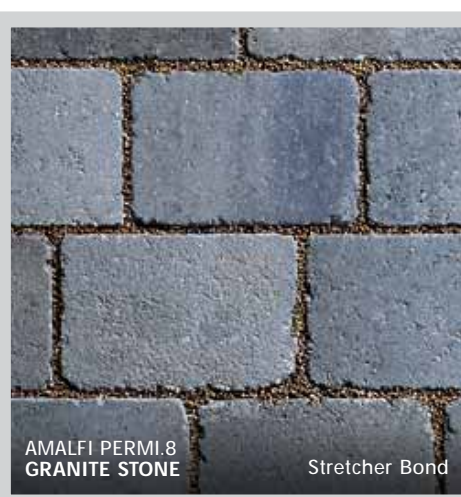
AMALFI PERMI.8
BRUNELLO

90° Herringbone



AMALFI PERMI.8
CARRARA STONE

Offset Herringbone



AMALFI PERMI.8
GRANITE STONE

Stretcher Bond



MONOPOLI PERMI.8
BURNT BRACKEN

Stretcher Bond



MONOPOLI PERMI.8
TRADITIONAL BRINDLE

Stretcher Bond



MONOPOLI PERMI.8
RUSTIC GOLD

Stretcher Bond



MONOPOLI PERMI.8
GRANITE STONE

Stretcher Bond

Monopoli PERMI-8

PLASPAVE PERMEABLE SOLOSETT

The four brindle colours of MONOPOLI Permi.8 and its distinctive riven surface make this single piece sett a permeable option for flexible patterning effects.

BLOCK DIMENSIONS

Thickness	60mm
Size	240mm x 120mm

PACK INFORMATION

Pack contents units	198
Pack coverage	5.70m ²
Pack weight	750kg



Monopoli Permi.8
- a distinctive stone-look permeable Solosett



PLASPAVE SIXTY Permi.8 block paving is designed to complement both modern and traditional architecture. This durable block can be laid quickly, offering permeability and well proven reliable dimensional accuracy.

BLOCK DIMENSIONS

Thickness	60mm
Size	200mm x 100mm

PACK INFORMATION

Pack contents units	360
Pack coverage	7.20m ²
Pack weight	970kg



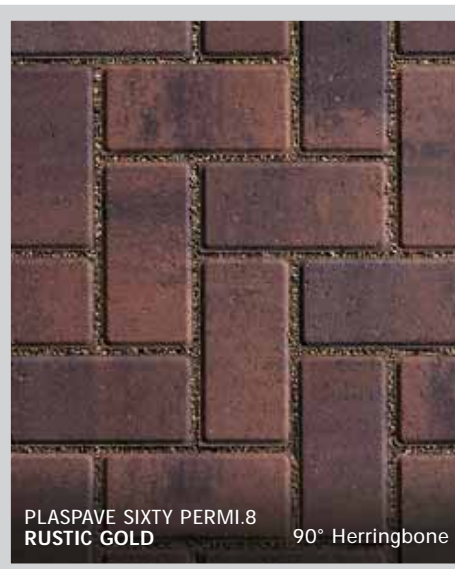
Plaspave Sixty Permi.8 - permeable paving that is quick and easy to lay



PLASPAVE SIXTY PERMI.8 TRADITIONAL BRINDLE 45° Herringbone



PLASPAVE SIXTY PERMI.8 RED 90° Herringbone



PLASPAVE SIXTY PERMI.8 RUSTIC GOLD 90° Herringbone



PLASLINE Permi.8 is the recognised environmentally friendly option for any surface subjected to regular vehicular traffic. Its minimal chamfers virtually eliminates a bumpy ride and minimises moss growth for easy maintenance.

BLOCK DIMENSIONS

Thickness	80mm
Size	200mm x 100mm

PACK INFORMATION

Pack contents units	296
Pack coverage	5.92m ²
Pack weight	1070kg



PLASLINE PERMI.8 TRADITIONAL BRINDLE 45° Herringbone



Plasline Permi.8 - mini-chamfered permeable paving for an environmental smoother finish

IMPORTANT READING FOR PAVING CONTRACTORS AND DOMESTIC CUSTOMERS

CHOOSING A COLOUR

The colours in this brochure are as accurate as reprographic and four colour printing processes allow. To assist you in making a colour choice there is a Plaspave Colour Swatch which represents each colour in patterns of actual size products. Ask your contractor to show you this swatch. **WHEN FINALLY DECIDING ON COLOURS, IT IS RECOMMENDED THAT CUSTOMERS SEE SAMPLES.** One of the positive benefits of Plaspave is that colours will appear to change very slightly in different levels of light.

You will notice a difference between bright sunlight, summer and winter light, wet and dry. It should also be noted that while every effort is made to ensure the consistency of product colour and texture across batches and between factories some slight variation is possible. Please ensure you order all the packs you require so that they can be supplied from the same batch. Paving contractors should follow best laying practice - mixing product on the site from a minimum of three packs.

WHITE STAINING ON THE SURFACE OF THE PRODUCT

Plaspave product ingredient mixes combined with modern, sophisticated curing technology contribute to reduce the incidence of efflorescence. However, all Concrete Products have a tendency to be subject to efflorescence staining in their early life. This is a naturally occurring phenomenon which should not be regarded as cause for concern. Efflorescence is not detrimental to the performance of the pavers and is usually a temporary condition which tends to disappear with weathering over a period of time.

FITNESS FOR PURPOSE

All products featured in this brochure are intended for residential/domestic use either as footpaths, patios or driveway/parking areas for cars and light vans. The manufacturer cannot be responsible for the loss of driveway integrity or paver damage resulting from overrun by trade vehicles, large vans, trucks, skips and similar heavy traffic. All Plaspave Concrete Block Paving products are manufactured by companies in the Plasmor Group under Quality Assurance BS EN ISO 9001:2000. Plasmor expects the paving contractors and householder to inspect packs of product prior to laying and in the unlikely event that any pack of product reaches you in an unsatisfactory condition, the Merchant Retailer should be notified immediately. **It is important to identify any defect that is visually apparent prior to laying as the manufacturer cannot be responsible for costs of uplifting and relaying.** All products supplied by Plasmor Limited are subject to standard Plasmor Conditions of Sale which outline the extent of our Manufacturer's liability.



LAYING ADVICE

Please ensure you order all the packs you require so that they can be supplied from the same batch. Paving contractors should follow best laying practice - mixing product on the site from a minimum of three packs. Products such as Sorrento and Amalfi are rumbled during manufacturing and this process may leave a dusty residue on the surface of some pavers. This will weather in and be removed over time by rainfall - alternatively it could be removed more quickly by the application of a patio cleaner. This unavoidable residue, although it may be considered unsightly, will in no way affect the performance of the paving. Despite being randomly packaged in the pack, it may not be immediately obvious that Sorrento and Amalfi have a top and bottom - it is important to lay all blocks top upwards! The top face has deeper colours and superior texture.

The spacer nibs are designed to work correctly only when all product is laid "top upwards". Please take a moment to familiarise yourself with the product and observe the positioning of the vertical spacer nibs.

SORRENTO & AMALFI - TO IDENTIFY THE TOP - With a right hand grip, the forward facing right hand side of the block should have the spacer-nib 25mm from the front edge. If the spacer nib is 50mm from the front edge then the block is upside down. It will soon become obvious that the visual appeal of the project is improved when all blocks are correctly laid top upwards.

PALERMO - When laying Palermo you need to protect the wacker plate with a rubber or neoprene mat to protect the riven surface of the paving. A generous covering of jointing sand will also help to protect the surface.

ERRORS, OMISSIONS AND CHANGES

Every effort has been made to ensure the accuracy of the information provided in this brochure but it is published errors and omissions excepted. No part of the brochure constitutes part of an actual or implied contract. Plasmor's Standard Terms and Conditions apply. Colours, textures, dimensions, weights are subject to manufacturing tolerances and the specification and availability of product ranges and colours may be subject to change without prior notice.

For further information contact one of the Plasmor Limited regional telephone numbers:

EASTERN ENGLAND:
01977 673221

WESTERN ENGLAND:
0151 423 1161

or visit our website where you'll find our Galleria of inspirational homes and gardens, design hints and tips, block laying patterns, diy information and contractor or stockist details:

TRADE VISITOR
www.plasmor.co.uk

HOMEWOWNER:
www.plaspave.co.uk

The Galleria

visionary paving • discerning choice

Plaspave®
PERMi-8
PERMEABLE LANDSCAPING PRODUCTS