

NHM UNLOCKED

THAMES VALLEY SCIENCE

PARK, READING

RIBA STAGE 4 - LANDSCAPE ARCHITECTURE

RD001-FCB-XX-XX-SA-L-9001

Landscape Samples

06 June 2025



Natural
History
Museum



ARCADIS

FeildenCleggBradleyStudios

RAMBOLL

grant
associates

mace

MIX

ABLEY LETCHFORD
PARTNERSHIP
Consulting Engineers

EPR
ECOLOGICAL EXPERTISE, EVOLVED

Carter Jonas

CAE
TECHNOLOGY ON POINT



DAVID BONNETT
ASSOCIATES
Inclusive design
consultancy & research

RANDALL
THORP

REVISION	DATE	STAGE	BY	CHKD BY
01	06.05.2025	STAGE 4	VDM	KF
02	06.06.2025	STAGE 4	VDM	KF

Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT01	Q25/315C	Braemar ground textured block paving	Arrival court	Tobermore or equal & approved	Mid grey/ silver grey	



BLOCK PAVING



SCAN HERE

Braemar

Premium concrete paving with the aesthetic appeal of natural granite.

Manufactured from carefully selected premium aggregates, Braemar is diamond ground to produce two distinct finishes in a block paving size range in a choice of granite colours.

- Cost-effective alternative to natural stone
- Premium block paving
- Manufactured with natural granite aggregates
- Superb hard-wearing granite surface
- Vibrant long-lasting colours
- Creates a striking, contemporary look
- Readily available with much shorter lead times than natural stone

PrimeTop Ef-Stop

GT
Ground
Textured
Finish

G
Ground

Pedestrian
Use

Light
Traffic

Commercial
Traffic

BIM
Level 2

Refer to relevant guidance in BS 7533



200 x 100mm



300 x 200mm



600 x 300mm

Sizes



80mm

Depths



tobermore.co.uk

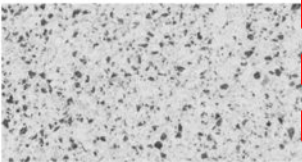


BLOCK PAVING

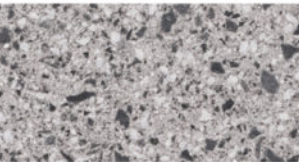
Braemar



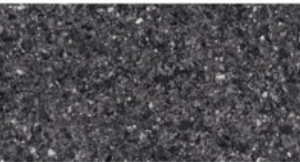
Alto Silver*



Jura Grey*



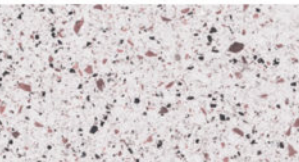
Innis Black*



Arran Stone*



Islay Rose*



Stock

product	size (mm)	edge	colours available	in stock	m² per pack	m² per slice	no. per m²	no. per pack	weight kg per pack GB	weight kg per pack NI/ROI
Braemar Ground & Ground Textured 80mm BIM	200 x 100 x 80	Square edge	Arran Stone, Alto Silver, Jura Grey, Innis Black, Ilay Rose	YES	9.6	1.6	50	480	1756	1746
	300 x 200 x 80	Square edge	Arran Stone, Alto Silver, Jura Grey, Innis Black, Ilay Rose	YES	9.6	2.4	16.66	160	1756	1746
	600 x 300 x 80	Square edge	Arran Stone, Alto Silver, Jura Grey, Innis Black, Ilay Rose	YES	7.2	3.6	5.55	40	1319	1309

BIM This product is available to download from our website in BIM Level 2 format.

IMPORTANT INFORMATION

A regular maintenance programme should always be established and active for all public spaces to reduce the risk of slip/skid. Tobermore's stunning ground and ground textured finishes are created using a modern diamond grinding process which achieves a premium finish.

Ground textured provides a higher level of slip resistance. Tobermore recommend that you separate product groups using contrasting bands of colour as each product is manufactured separately and may have slight variations in colour.

Inevitably on light coloured units any contamination caused by vehicle tyres, leaves, beverages / food etc will be more visible compared to darker coloured units. Therefore careful consideration should be applied when specifying colours in specific applications. If light coloured units are specified it must be accepted that these will require more maintenance if the overall appearance is to be maintained.

* Product Information - Manufactured with natural granite aggregates

Contact Us
GB: 0844 800 5736
NI: 028 7964 2411
ROI: 048 7964 2411

Email
technical@tobermore.co.uk
sales@tobermore.co.uk

tobermore.co.uk

Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT02	Q23/225	Resin bound gavel with natural aggregate	West pedestrian path	To Engineer's specification	Natural aggregate colour	



addacolor®

Addacolor retains all of the benefits of our standard resin bound paving and is ideally suited to those projects that require a splash of colour both inside and out.

Addacolor is UV stable and ideal for demarcation, logos, patterns and designs as well as regular projects associated with resin bound surfacing such as footpaths, playgrounds, swimming pool surrounds, courtyards and other pedestrian schemes.

Using templates, our approved contractors can create intricate patterns and wording to any size.

If you are looking for a hard wearing, low maintenance decorative aggregate surface with the wow factor - Addacolor fits the bill.

A range of 12 standard colours are available, however, special colours can be supplied on request. We can match RAL colours to create a bespoke logo or match a corporate colour scheme.

Resin Bound Surfacing
With a splash of colour for
pedestrian and decorative projects



addacolor®

Resin Bound Surfacing
With a splash of colour for
pedestrian and decorative projects



**Suitable for Pathways, Patios, Courtyards,
Pool Surrounds and creating logos**

- 15 years minimum lifespan
- Low maintenance
- Seamless
- Durable
- Semi-porous
- Attractive
- Anti-slip
- Wheelchair friendly



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT03	Q22/140	Asphalt surfacing with colourchip resin coated chippings for Vehicular use.	Road, service yard	Ayton Asphalt- Colourchip or equal & approved	Chipping Colour: Buff	



Colourchip® Coated Chippings

Description

Colourchip® resin coated chippings are the simple way to create attractive and cost effective decorative finishes and eye catching colour demarcations in blacktop surfacing.

Colourchip® chippings comprise specially selected and graded aggregates coated in a bespoke clear resin which are fully compatible with bitumen based products.

The clear binder allows the Colourchip® to fully bond to the HRA while also allowing the natural colour of the aggregate to provide an immediate decorative finish which is maintained as the surface mellows and weathers.

Colourchip® coated chippings can be used in locations where a permanent coloured or decorative finish is required.

Typical Uses

- Pedestrian areas
- Driveways
- Footpaths
- Roadways
- Bus and cycle lanes
- Village gateways

Availability

Colourchip currently available as standard:

PC10 8-14mm Harden Red pigmented

PC8 14-20mm Harden Red pigmented

PC11 14-20mm Balmullo Pink clear coated

PC13 8-14mm Norfolk Gravel clear coated

PC14 14-20mm Norfolk Gravel clear coated

PC19 8-14mm Silver Grey Granite clear coated

PC22 14-20mm Silver Grey Granite clear coated

In addition Criggion Green and Harden Red clear coated are available to special order.

Supply

Colourchip® is usually supplied in 1 tonne or 25kg bags collected from our Wymondham or Cambridge depots or delivered on our transport. Large quantities can be manufactured and delivered by bulk tipper. Please check the lead time when ordering.

Rates of Spread

Colourchip® is supplied as a decorative, aesthetic enhancement to HRA and consequently the suggested spread rates to achieve an approximate 25% coverage are:

5kg per square meter for 14mm chippings

6.5kg per square meter for 20mm chippings



Colourchip® Coated Chippings

Application

Colourchip® coated chippings should be spread evenly over the surface and rolled into the hot asphalt at the time of laying. A correctly calibrated chipping machine can be used however hand chipping using a wide mouthed shovel is also an acceptable method of distribution.

Hot rolled asphalt to BSEN 13108-4 must not contain more than 40% of coarse aggregate to allow the Colourchip® to successfully bed into the surface.



Colourchip® is manufactured and supplied as a decorative enhancement to HRA and it is the specifiers responsibility to decide its suitability for any given location. The aggregate is graded and Colourchip® manufactured to a bespoke specification and has not been tested to comply with any highway specification.



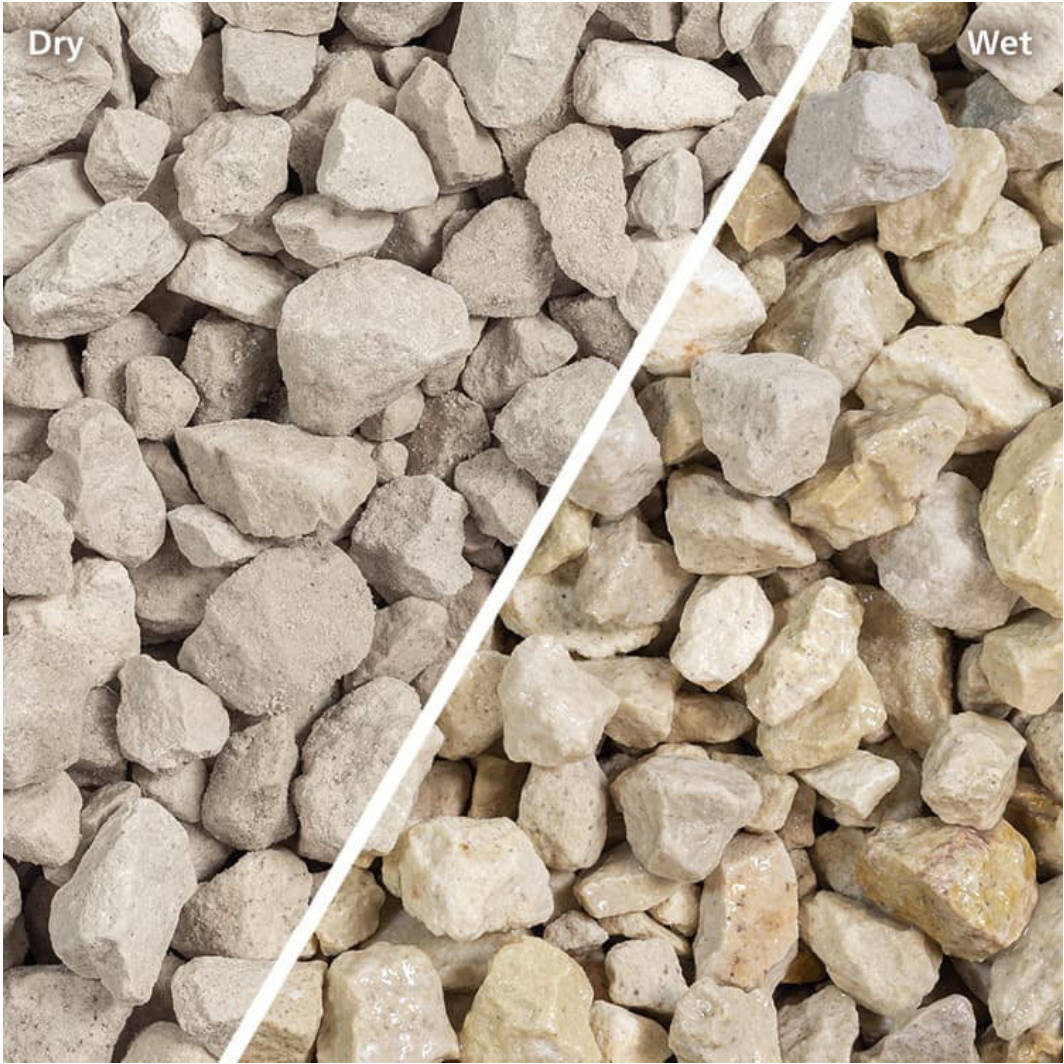
Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT04	Q50/380	Seasoned Oak or equal & approved.	Water pond deck	Woodscape or equal & approved	Natural colour	



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT05	Q50/373	High quality reclaimed timber sleepers	- Maintenance path around water pond - Pedestrian path on the south garden	Ecochoice Ltd or equal & approved	Natural colour	



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT06	Q23/160	Consolidated self binding gravel	- Gabion wall edge on the north car park - Car park - Compost area - Pedestrian path on the south garden	Breedon or equal & approved	Buff/natural rolled finish	



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT08	Q25/315A	High quality concrete block paving-	Service yard entrance	Tobermore or equal & approved	Arran stone/ Jura grey ground textured	



BLOCK PAVING



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PrimeTop Ef-Stop

GT

Ground Textured

G

Ground

Pedestrian Use

Light Traffic

Commercial Traffic

BIM Level 2

Refer to relevant guidance in BS 7533



200 x 100mm



300 x 200mm



600 x 300mm

Sizes



80mm

Depths



tobermore.co.uk

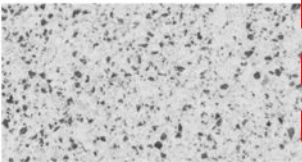


BLOCK PAVING

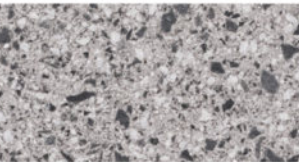
Braemar



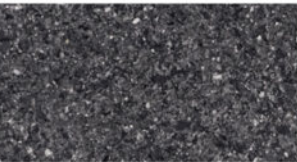
Alto Silver*



Jura Grey*



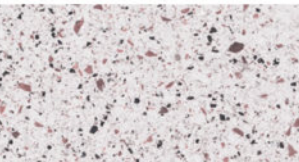
Innis Black*



Arran Stone*



Islay Rose*



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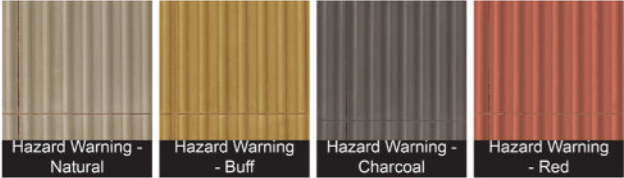
Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT10	Q25/320	Pre-cast concrete tactile blister paving	Road crossing	Marshalls plc or equal & approved	Colour to contrast adjacent paving	



Landscape House, Premier Way,
Lowfields Business Park,
Elland, HX5 9HT
Tel: 03704 112233

T: 01422 312000
E: grouptechnicalservices@marshalls.co.uk
W: www.marshalls.co.uk/commercial
Date Created: 23/11/23

Tactile Hazard Warning 400 x 400 x 50



Designed to warn users of potential hazards in the immediate vicinity and to proceed with caution, Hazard Warning Tactile Flag Paving features a raised striped pattern which runs across its surface. Also referred to as Corduroy paving, this product should be used in accordance with The Disabled Persons Act 1981 and DDA 2004. Hazard Warning Tactile Flag Paving is for use at the top and bottom of steps, level crossings and intersections of shared cycle/pedestrian routes. It should be installed at 90 degrees and 400mm from any potential hazards.

This product is available in a range of colour options - Red, Buff, Natural and Charcoal. Buff and Natural are also available as textured paving. Two different plan sizes feature in the range, 400 x 400mm and 450 x 450mm.

DESCRIPTION	
Appearance	Solid unit with profiled surface
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant manufactured, but not in compliance, to BS EN 1339 : 2003, as the tactility of paving is excluded from the Scope
NBS Specification	Q25 320



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Date Created: 23/11/23

Tactile Hazard Warning 400 x 400 x 50

PHYSICAL PROPERTIES	
Work Dimensions (mm)	398 x 398 x 50
Nominal Dimensions (mm)	400 x 400 x 50
Tolerances on Work Dimensions (mm)	Length ±2mm, width ±2mm, thickness ±3mm
Abrasion Resistance (mm)	≤ 23mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m² as a mean with no individual value > 1.5 kg/m²
Material Density	2300 kg/m³ (typically)
Slip/Skid Resistance (polished)	Mean polished skid resistance value (PSRV) : > 45
Slip/Skid Resistance (unpolished)	Mean unpolished skid resistance value (USRV) : > 45
Thermal Conductivity (K value)	Design data as defined to BS EN 13369 : 2013
Bending Strength MPa	Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa
SPECIFICATION	
Approx unit weight (kg)	19
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/ ECU
Reaction to fire	Class A1, see commission decision 2000/605/EC
SUSTAINABILITY	
Breem	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	13 kg CO2 m²
APPLICATION	
Loading Classification	Category 1 - Pedestrian and domestic driveways
Loading Classification Note	The loading classification details above are specific to this product and plan size. For additional guidance on bond patterns and sub-base designs, please contact Technical Advisory Services Department on 0370 411 2233.
SITE WORKS	
Coverage	6.25 no per m²
SUPPLY	
Av. Pack Size m2	5.8
Units Per Pack	36
Av. pack weight (kg)	684

FURTHER INFORMATION	
Cleaning & Maintenance	Available on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures.
Product Evolution	The evolution of new product design is continuous and information is subject to change without notice. Customers should check with the supplier to ensure that they have the latest details. Marshalls reserve the right to amend the technical information as deemed necessary and in accordance with the relevant national and international standards without notice
Contact Us	For technical information on the design, specification and construction when utilising the product, contact Group Technical Services on 0370 411 2233



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT12	Q10/225A	Resin bound gravel	Pedestrina path	To Engineer's specification	Buff	



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Resin Bound Surfacing
With a splash of colour for
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addacolor®

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With a splash of colour for
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Suitable for Pathways, Patios, Courtyards,
Pool Surrounds and creating logos

- 15 years minimum lifespan
- Low maintenance
- Seamless
- Durable
- Semi-porous
- Attractive
- Anti-slip
- Wheelchair friendly



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT13	Q23/230	Amenity bark mulch	Maintenance path	Melcourt Ltd or equal & approved		



Bark Nuggets®

A long lasting, versatile, high performance mulch, suitable for a wide range of professional and domestic landscape applications, including prestigious sites. Particularly effective when a high quality, decorative finish is required.



maintenance

- Allows clean access onto mulched areas for plant pruning

Available in 60 litre bags, bulk bags and in loose bulk

This product is from FSC MIX Sources at a minimum of 70%, FSC certificate number CU-COC-806457.

* Product sold in loose bulk is FSC certified by special request only



Product Description

- Nominal particle size range 15 to 65mm
- Naturally acidic
- Free flowing and easy to handle
- Very attractive visual appearance
- Rich mid-brown in colour
- Long effective service life of 4 years plus
- Fire resistant characteristics, confirmed by testing in accordance with BS 4790:1987, make Bark Nuggets particularly useful in areas of potential fire risk, e.g. car parks, vehicle fuel filling stations, adjacent to offices and pedestrian walk ways, housing estates etc
- Processed from natural, sustainably produced pine bark, Douglas fir and larch
- RHS endorsed (when sold in 60 litre bags)
- Certified by the Forest Stewardship Council® (FSC®)*
- Hostile living environment for pests
- 100% peat free
- Suppresses weed growth replacing expensive shrub bed hoeing and chemical

- weed-killing
- Conserves soil moisture, minimising drought stress and plant death and eliminating the need for excessive plant watering
- Substantially enhances the visual appearance of new and existing planted areas
- Successfully used for many years on sites throughout the UK and proved to perform extremely well
- Provides an insulating layer, substantially reducing the effects of ground freezing and over-heating during extreme weather conditions
- Good resistance to wind and rain erosion
- Suitable for use on moderate slopes
- Slowly improves the soil's organic content, as it decomposes
- Easy to lay and install, using simple tools and requiring little subsequent

How To Use

- Ensure the area to be mulched is entirely free from both annual and perennial weeds
- Lay Melcourt Bark Nuggets evenly onto freshly cultivated moist soil, after planting has been completed.
- The mulch should be laid at between 50 to 100mm depths, allowing at least 5% for settlement
- For greatest longevity, do not disturb once applied

Other Advice

- Use in a ventilated place and avoid breathing in dust.
- Always wear gloves when gardening and wash hands after use.
- Close bag after use to avoid drying out and to prevent contamination. Store in cool, dry conditions
- White mould: under certain conditions a white mould may appear on the surface of some of the particles in Bark Nuggets. This is entirely normal and not harmful to humans, plants or animals.

Plastics

The Bark Nuggets packaging has been manufactured using at least 30% post consumer waste plastic. We are working with our suppliers to increase this level as quickly as we can. The bag is 100% recyclable but check regionally for local recycling options.

Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT14	Q25/520A	Stainless steel hazard warning strips fixed to timber deck and paving to top and bottom of steps.	To top and bottom of pond deck steps.	Tactile Paving Services or equal & ap- proved	Stainless steel	



TACTILE PAVING SERVICES LITMED

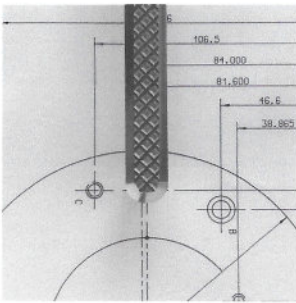


2 Hayfields Close
Keighley
West Yorkshire
BD22 6SB
01535 500902
07779 442180

Corduroy Warning Strips Data Sheet

Available in : Stainless steel, Brass and Bronze
Bar size : 20 mm wide x 5.5 mm thick
Lengths available : 200 mm—1800 mm
Fixing details : blind fixed or counter sunk holes

Fitting methods : resin fixed in 12 mm drilled holes or plugged and screwed



The corduroy strips have been slip tested and pass as a low slip hazard

Maintenance : The corduroy hazard warning strips should self clean with foot traffic.
Any heavy duty dirt can be removed with Warm soapy water and a stiff brush.



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
PT15	Q25/315B	Concrete block paving to maintenance path to west of the building	maintenance path to west of the building	Marshalls plc or equal & approved	Buff/ natural	

**Marshalls**
Creating Better Spaces

Landscape House, Premier Way,
Lowfields Business Park,
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Tel: 03704 112233

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W: www.marshalls.co.uk/commercial
Date Created: 21/11/23

Urbex Riven 600 x 600 x 50



Urbex paving provides a cost effective utility paving solution that's suitable for commercial pedestrianised areas and housebuilder pathways and patios. Available in three modular plan sizes and a choice of thicknesses, providing a paving solution that's suitable for multiple spaces.

Urbex is now available in two finishes and is a great alternative to Standard Pimple Paving. It's a particularly smart practical choice for residential areas - or for any project where spending is restricted. Available in three colour options, Buff, Natural and Charcoal Marshalls' Urbex Paving means you don't have to compromise on appearance to achieve a great price - and vice versa.

DESCRIPTION	
Appearance	Solid unit with riven profile
Manufacturing Process	Hydraulically pressed concrete
Base Raw Material	Concrete
Governing Manufacturing Standards	All data where relevant to be established in accordance with BS EN 1339 : 2003
UKCA Marking/DOP	www.marshalls.co.uk/declarations
NBS Specification	Q25 315

Urbex Riven 600 x 600 x 50

PHYSICAL PROPERTIES	
Work Dimensions (mm)	598 x 598 x 50
Nominal Dimensions (mm)	600 x 600 x 50
Tolerances on Work Dimensions (mm)	Class 2 tolerances to all dimensions as standard, Length ± 2 mm, width ± 2 mm, thickness ± 3 mm
Abrasion Resistance (mm)	≤ 23 mm (Wide Wheel Abrasion Test)
Durability (Freeze-thaw)	≤ 1.0 kg/m ² as a mean with no individual value > 1.5 kg/m ²
Material Density	2300 kg/m ³ (typically)
Slip/Skid Resistance (polished)	Mean polished skid resistance value (PSRV) : > 45
Slip/Skid Resistance (unpolished)	Mean unpolished skid resistance value (USRV) : > 45
Thermal Conductivity (K value)	Design data as defined in BS EN 13369 : 2013
Bending Strength MPa	Characteristic bending strength of 4.0 MPa with no individual result less than 3.2 MPa

SPECIFICATION	
Approx unit weight (kg)	42
Emission of Asbestos	No content
External Fire Performance	Deemed to satisfy. See commission decision 2000/553/ECU
Reaction to fire	Class A1, see commission decision 2000/605/EC

SUSTAINABILITY	
Breem	These units can achieve an "A" rated system when used in conjunction with the correct sub-base components
Carbon Footprint	13 kg CO2 m ²

APPLICATION	
Loading Classification	Category 6 - 10 large goods vehicles per week (0.15 msa)

SITE WORKS	
Coverage	3 no per m ²

SUPPLY	
Av. Pack Size m2	7.2
Units Per Pack	20
Av. pack weight (kg)	842

FURTHER INFORMATION	
Cleaning & Maintenance	Available on request
Efflorescence	Any product containing cement during its early life may exhibit a temporary white discolouration known as efflorescence. This is not a product fault and will gradually disappear with exposure to natural weathering and trafficking
Weathering	It should be appreciated that with all products weathering and site conditions can cause shade variation to appear across the surface of individual units. This does not in any way affect the performance of the units and any such variation will diminish over a period of time as the product matures.
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Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
FE01	Q40/126	Security fencing system along primary security line. 3m high 358 prison mesh mounted on steel posts. Mesh and posts to be in powder coated finish (RAL TBC in Stage 5).	Primary security fence line	CLD Physical security systems or equal & approved	Mesh and posts to be finished in powder coated galvanised steel. Colour to match facade pannel (i.e. to match “Sparkly green”, from “Prisma Elements” paint system, reference 377/M09656 – T098372)	

CLD Securus Lite S1

High security flat panel system

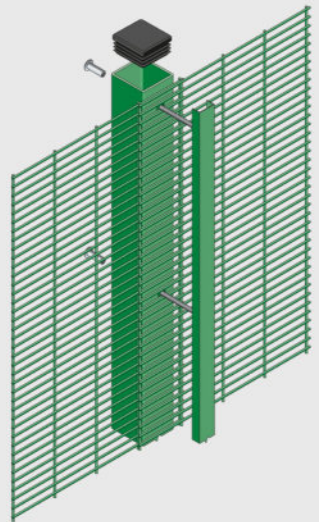


Description

CLD Securus Lite S1 is a permanent, in-ground security fence. Tested and certified to LPS 1175 A1 (SR1) Issue 8. It guarantees a minimum delay of 60 seconds against attacks. This fenceline is suitable for Police Stations, Industrial Buildings, Schools, and MODs: quality is assured with this fence line.



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Features

Optional active anti-intruder toppings

Two clamp bar options available

LPS 1175 Issue 8 A1 security rating

Exploded view of post and fixing details for the CLD Securus Lite S1

This product has additional features not demonstrated for security reasons

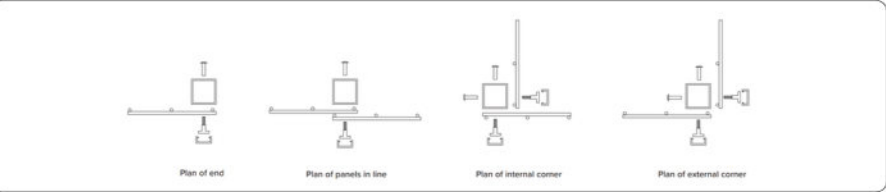
CLD Securus Lite S1

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Product Technical Information

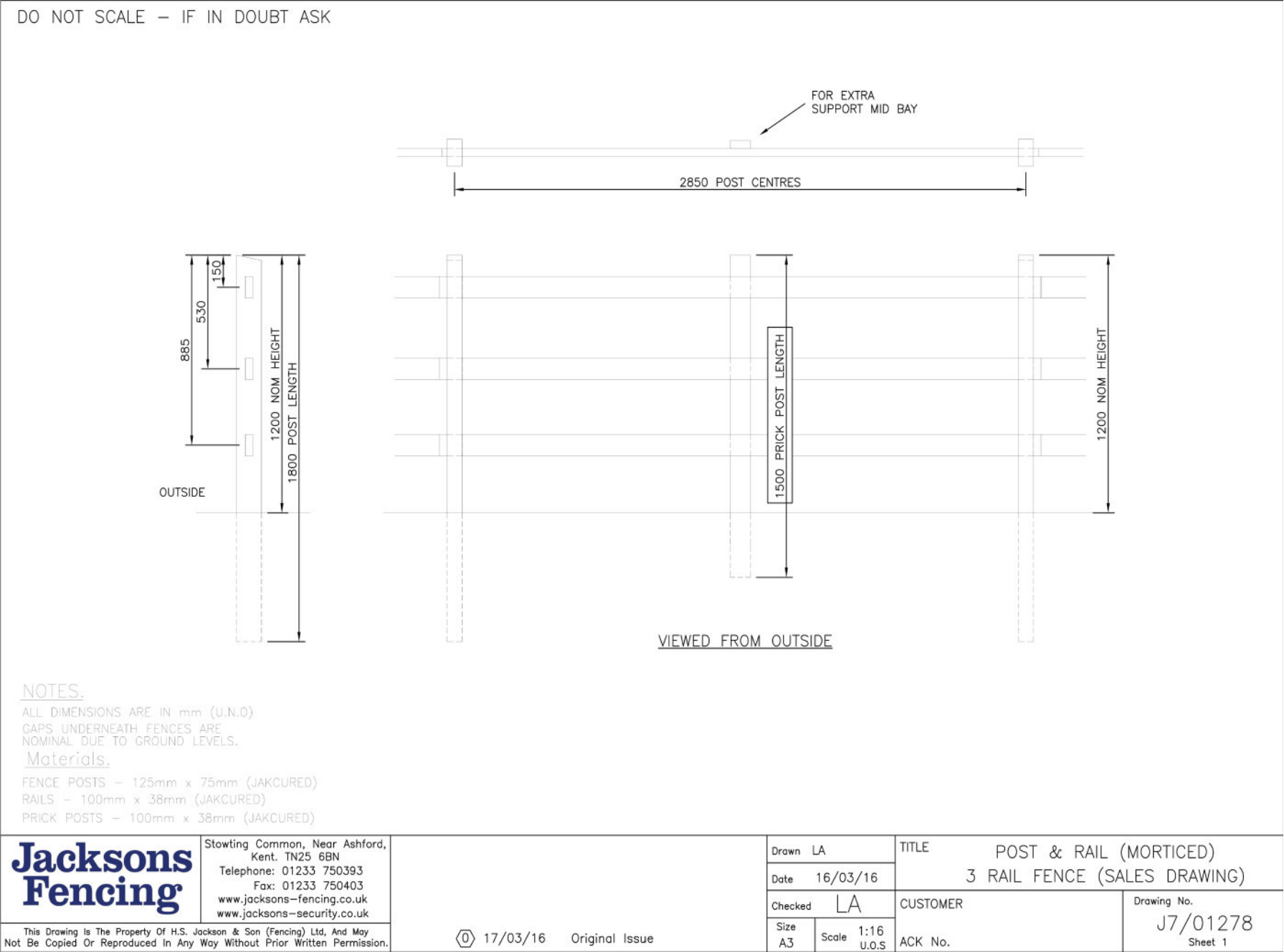
Standard	BS1722-14:2017 BS EN ISO 141:2009 BS EN 13438:2013 Secured By Design
Panel Type	Single layered mesh panel system. Profiled version also available.
Panel Width	2518mm
Wire Diameter	4mm
Mesh size	76.2 x 12.5 mm
Fixings	41mm x 21mm clamping channels and CLD SafeTFix hidden fixing system OR 30mm x 5mm full length clamp bar. Through bolt, security washer and non removable shear nut
Available Heights	1800, 2000, 2100, 2400, 3000mm (up to 5000mm)
Nominal Heights	1.8m to 5.0m
Finish	Polyester powder-coated to 60-80 microns or 160-200 microns with marine grade and metallics. Any RAL colour available
Top Edge Projection	30mm
Panel installation	Bottom of panel maximum 50mm above ground
Topping Options	Nil
Posts	SHS or RHS, galvanised after manufacture and polyester powder-coated to match fencing
Post Dimensions	Minimum 60mm x 60mm depending upon application
Post Centres	2440mm
Foundations	Set posts in holes minimum 450mm square x 950mm deep min. Note: Contractor/ client is responsible for the foundation size suitable for the ground conditions and fence height.
Warranty	Minimum of 15 years against manufacturing defects.

System Details



Disclaimer
Fencing should be installed in accordance with BS 1722-14. Every care has been taken to ensure that all information provided on this data sheet is accurate. CLD Fencing Systems Ltd reserves the right to change product specification at any time. Please ensure that you have the latest information which can be found on our website or by contacting our team.
Document Reference - CLD_Securus_Lite_S1_DS_20230413

Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
FE02	Q40/210	Post & rail (morticed), 3 rail fence or equal & approved	Secondary security fence line	Jackson fencing or equal & approved	FSC certified, sustainably sourced hardwood e.g. European or English Oak or sweet chestnut. Contractor to submit proposal	



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
FE02	Q40/210A	Agricultural wire stock fencing or equal & approved. Fence post : 125mmx75mm, 3 line wire equally spaced.	Secondary security fence line	Jackson fencing or equal & approved	FSC certified, sustainably sourced hardwood e.g. European or English Oak or sweet chestnut. Contractor to submit proposal	



Plain Wire

Mild steel galvanized
High Tensile: 3.15mm (10g) 410m, 2.5mm (12.5g) 651m

Size - 25kg coils	Approx length	Size - 5kg coils	Approx length
5.00mm (6g)	162m	3.15mm (10g)	82m
4.00mm (8g)	254m	2.50mm (12g)	130m
3.15mm (10g)	410m	2.00mm (14g)	203m
2.5mm (12g)	651m		
2.0mm (14g)	1017m		
1.6mm (16g)	1590m		

Actual Size



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
G01	Q40/560	High security vehicular double leaf swing gate - G01		CLD Physical security systems or equal & approved	To match FE01	

CLD LockMaster S1

Swing Gate System to LPS 1175 A1 (SR1) Issue 8

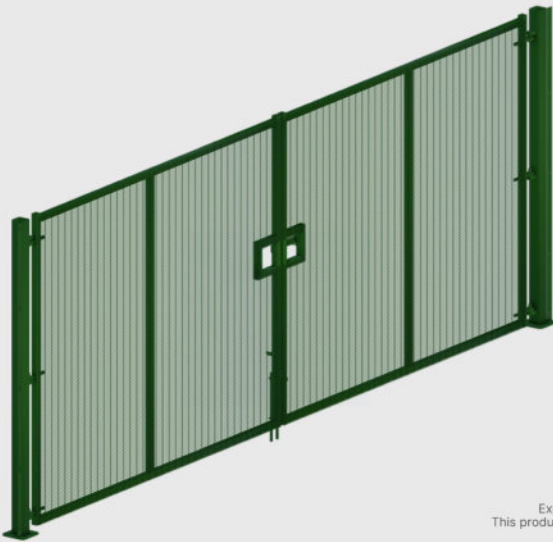


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Description

CLD LockMaster S1 swing gates have been specially developed to blend in seamlessly with a CLD fence line. Available in different mesh options Dulok S1 and Dulok 25 S1, Securus S1 and Ultimate Extra S1, they offer security rated access control, whilst maintaining aesthetics. Rigorously tested by the Loss Prevention Certification Board (LPCB) to guarantee a minimum delay of 60 seconds against attack, LockMaster S1 is also Secured by Design accredited, making it a police preferred specification for security.

Features



Exploded view of post and fixing details for the CLD LockMaster S1
This product has additional features not demonstrated for security reasons

Available in different mesh options to match fence line

Double or single leaf opening

Rear or centre hung



Paving						
Reference drawing	Landscape specification	Product reference	Area	Product /manufacturer	Colour	Notes
G04	Q40/560B	High security vehicular double or four panel sliding gate to service yard		CLD Physical security systems or equal & approved	To match FE01	

CLD LockMaster S1

Swing Gate System to LPS 1175 A1 (SR1) Issue 8



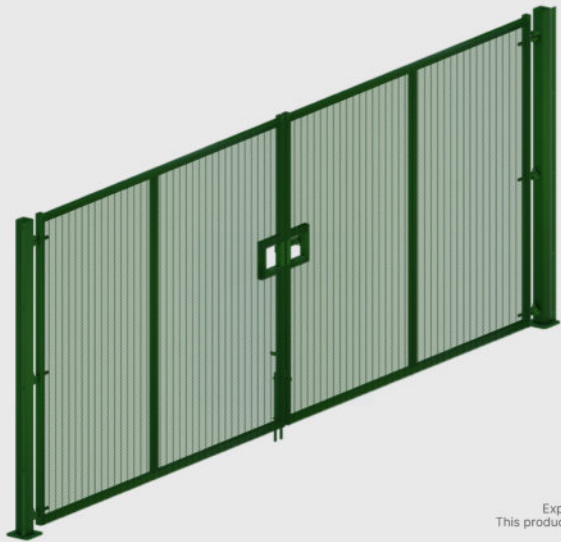
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Panel sliding gate type





Features

- Available in different mesh options to match fence line
- Double or single leaf opening
- Rear or centre hung

Exploded view of post and fixing details for the CLD LockMaster S1
This product has additional features not demonstrated for security reasons