EXCELLENT SYSTEMS

ramps
.CO.UK

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THRESHOLD
SOLUTIONS

Discover the Excellent Systems
range of products that include
Components, Kits and QuickRamps.
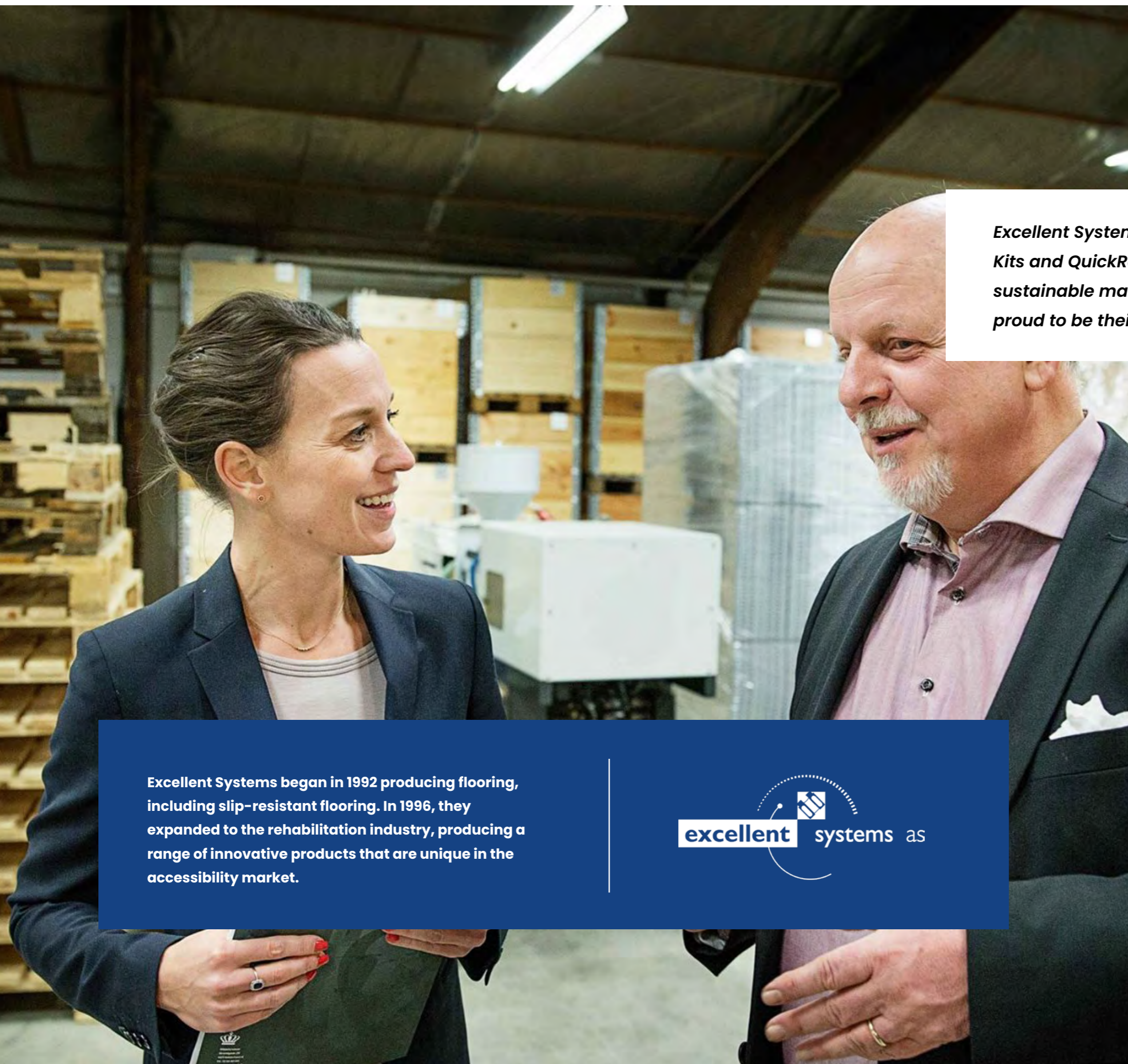
Introduction to
Excellent Systems

Excellent Systems create a range of products including Ramp Kits and QuickRamps. The company prioritise great products, sustainable materials and responsible production. Easiaccess are proud to be their recognised distributor in the UK.

Environment

Excellent Systems prioritises sustainable materials, responsible production, and reducing environmental impact. They strive to create products that have minimal negative effects on the environment.

Accessibility

The company is dedicated to providing accessible solutions. They offer unique and innovative products for improved access, ensuring they cater to the needs of all individuals.

Innovation

Innovation is at the forefront of Excellent Systems values. Each product they create is carefully designed and tested to solve concerns for the intended user.

Excellent Systems began in 1992 producing flooring, including slip-resistant flooring. In 1996, they expanded to the rehabilitation industry, producing a range of innovative products that are unique in the accessibility market.

excellent systems as

Environmental **Considerations**

The creation of Excellent Systems is a waste-free, cradle to cradle process, as any defective products and off cuts etc, can be sent for regeneration. All products are manufactured from the environmentally friendly material Polyethylene (PE), the same material that is used on the inside of milk cartons.

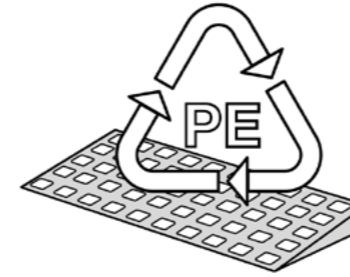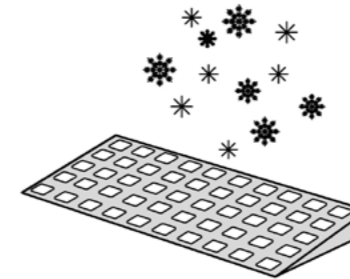**Non-toxic**   **Food grade**   **Rebuildable**

PVC-free   **Odourless**   **Recyclable**

Features

Non-Toxic

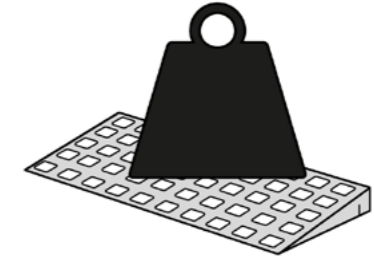All products are manufactured from the environmentally friendly material Polyethylene (PE).

Durable & Strong

Excellent Systems products can bear a weight of 2000kg.

Flexible Temperatures

The products can handle temperatures down to -50ºC and up to 100ºC.

Corrosion Free

All products are acid-resistant, corrosion-free and resistant to household detergents.
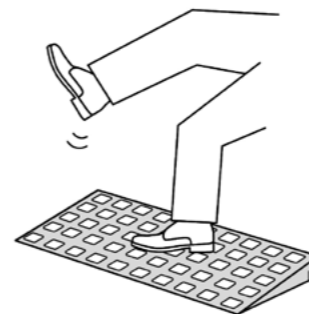
Slip Resistant

The surfaces are self-draining and with SureGrip inserted are highly slip resistant.

Durable & Strong

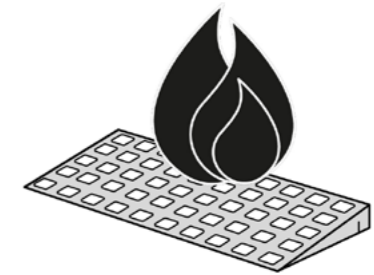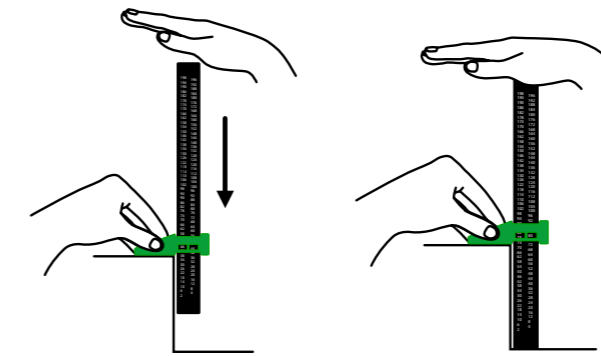Test have shown that the products are harmless under combustion with no toxic substances released.
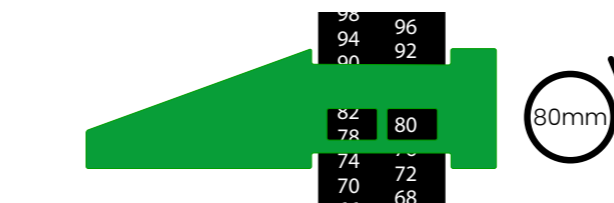
QuickRamp

Calculating the **Threshold**

Measuring a Threshold

1
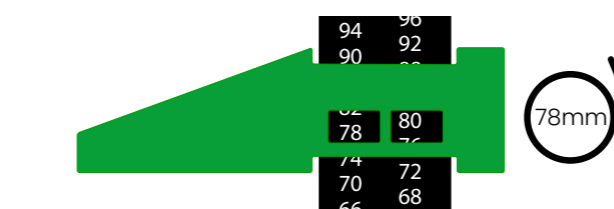Place the Ramp-o-meter as above, with the ruler perpendicular to the edge.

2
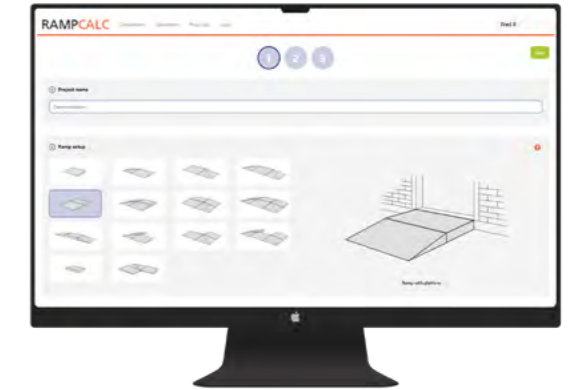Hold it in place whilst you push the ruler to the ground.

80mm ✓

3
Read the height of the ramp which is visible in the middle of the small holes.

78mm ✓

4
If two numbers are clearly visible, choose the lowest one.

Ramp Calc

RampCalc is used to calculate all types of Excellent Systems ramps, quickly and easily. It will generate of list of all components required together with a downloadable installation guide.

Please register your interest at **info@easiaccess.co.uk**.

Explore the **Surfaces**

Surfaces

Holes

The standard **surface with holes** has a slip resistant surface and is self-draining. Dirt will be collected inside the ramp, whereby it can be collected and easily cleaned.

SureGrip

The **surface with SureGrip** tiles inserted at 50% coverage is recommended mainly for outdoor use and increases the slip resistance. At 100% coverage SureGrip is well suited to all footwear, especially pointed heels.

Available in Yellow, SureGrip can also be used as a visual indication.

SureGrip = S

Infill

Infill tile

Manufactured from regenerated materials, with fixed locks on 2 sides and reduced surface area, these help to reduce the cost of building a solution when placed underneath the top surface.

N.B. There is extra room for C-Locks on all sides.

Six-Pack Infill tile

Equivalent of 6 full tiles, stacked side by side, 3 layers high. Designed to minimise materials and be quicker to install, therefore reducing the cost when building larger ramps and platforms. Placed on the lower layers.

N.B. Produced from partly new and regenerated materials, meaning the look can vary.

Hard tile

Most tiles are available in a 'Hard' version which is produced from a higher density material. These are well suited to carpeted surfaces to minimise movement and reduce unwanted 'flex'. Please speak to a member of our technical team in these instances who can better advise on the most suitable product.

Please contact us if you require this option, which may be subject to a minimum order quantity and leadtime.

*Excellent Systems Ramp Tiles - SureGrip*

Why choose a **Ramp Kit?**

When it comes to tackling a small threshold with simplicity and ease, then look no further than a ramp kit. Each kit includes a pre-assembled ramp, fixings and fitting instructions and can be installed in a matter of minutes.

The flexibility of Excellent Systems enables it to be used in situations and locations where other portable equipment may not be suitable. We have had customers use the ramp kits for small thresholds within their kitchen or bathrooms, removing trip hazards or making it more wheelchair friendly. The ramp is made for both indoor and outdoor use, making it perfect for garages and clearance over kerbs and driveways. Being fully modular, it is also possible to re-use and re-configure all components within a kit.

If you are unsure which kit you require, take a look at the specifications provided in this booklet or call us for advice. We also offer a full range of individual components so you can receive a completely bespoke solution.
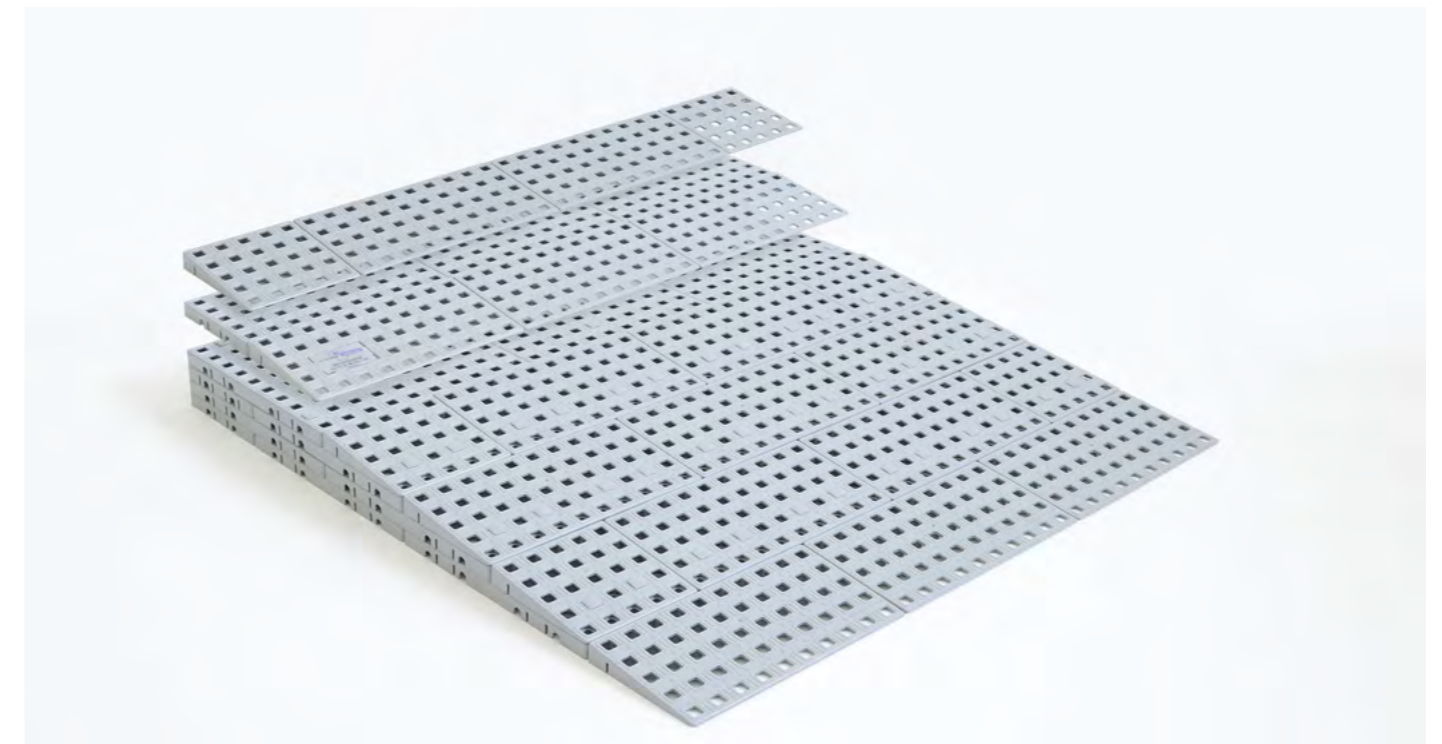
Check it out on **YouTube**

Discover a wide variety of instructive 'How-to' guides on YouTube that showcase our invaluable resources: Excellent Systems Ramp Kits and QuickRamps.

These videos are designed to provide you with comprehensive assistance and step-by-step instructions on utilising our products effectively.

Ramp Kit **Information**

Ramp Kit Layers

Ramp Kits comes packaged with pre-assembled layers. Therefore, very little construction is needed to complete the ramp.

Types of Kits

There are 3 types of kits available; Ramp Kits, Corner Kits, Platform Kits. Each kit compliments each other and can be connected together to create a bespoke solution.

Corner Kit Options

The corner Kits can be placed on either side of a ramp kit to create a two-way entry.

What is in a **Ramp Kit?**

All Excellent System kits come pre-packaged with the layers, fittings and instructions included. Below is an example of what you will expect to find in your kit - quantities will vary depending on the kit chosen:

Instruction manual, Safety instructions & Ramp kit brochure

S-Locks

T-Locks

R-Locks

Stoppers

Ramp adjuster

Adjustment key

Mounting pads & screws

Pre-assembled base & top layers

Easy to build

Excellent Systems ramp kits can be constructed with ease by all, regardless of experience. Simply using the components provided and a rubber mallet; follow the instructions to build the ramp effortlessly, tapping the locks into place.
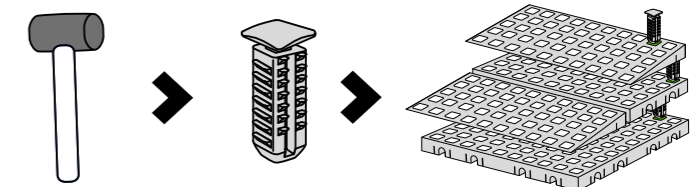
18 - 55mm Ramp Kit
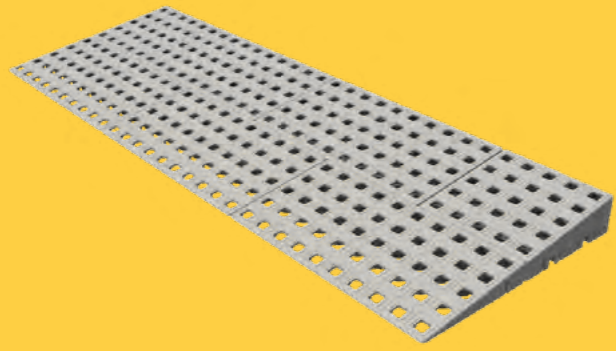
750mm Width: KIT 001
1000mm Width: KIT 101

36 - 91mm Ramp Kit
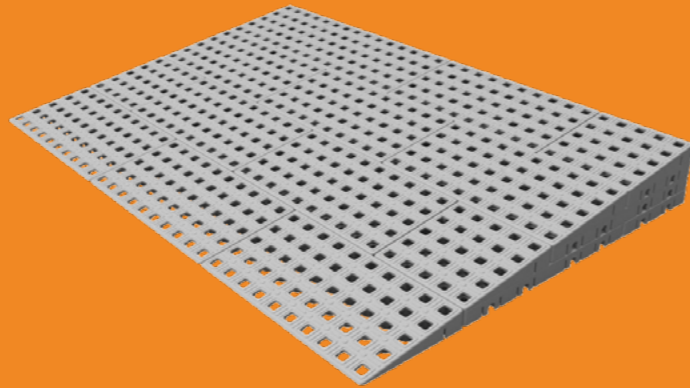
750mm Width: KIT 002
1000mm Width: KIT 102

72 - 127mm Ramp Kit
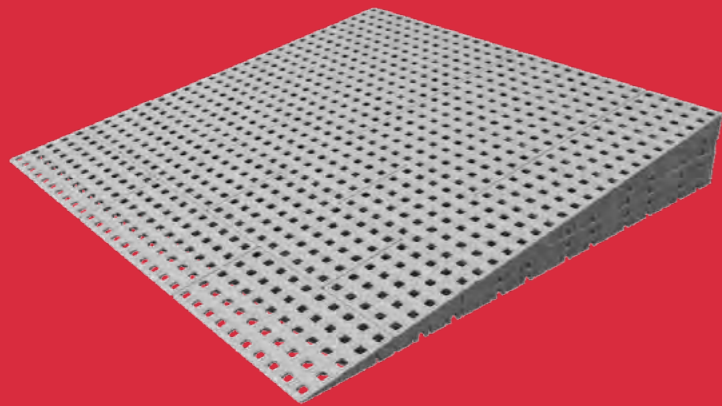
750mm Width: KIT 003
1000mm Width: KIT 103

108 - 163mm Ramp Kit
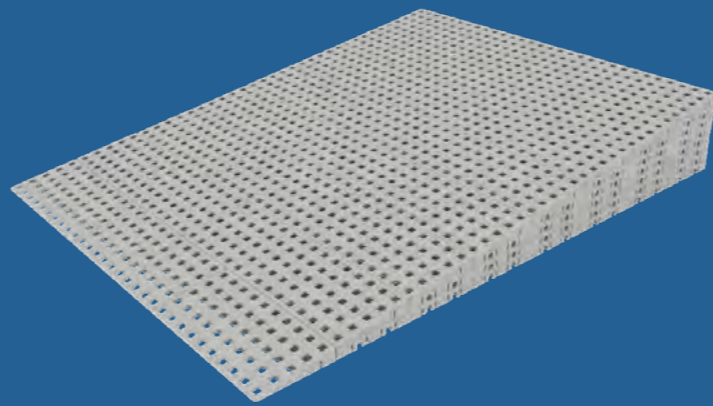
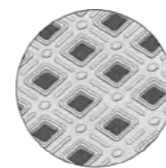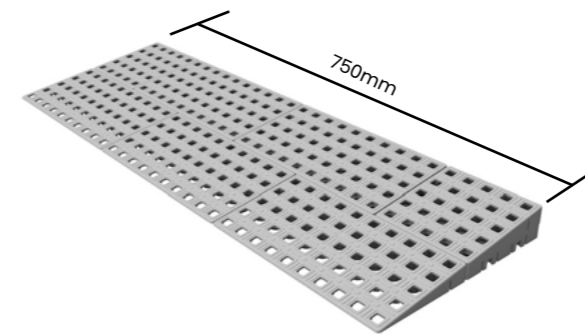750mm Width: KIT 004
1000mm Width: KIT 104

144 - 199mm Ramp Kit
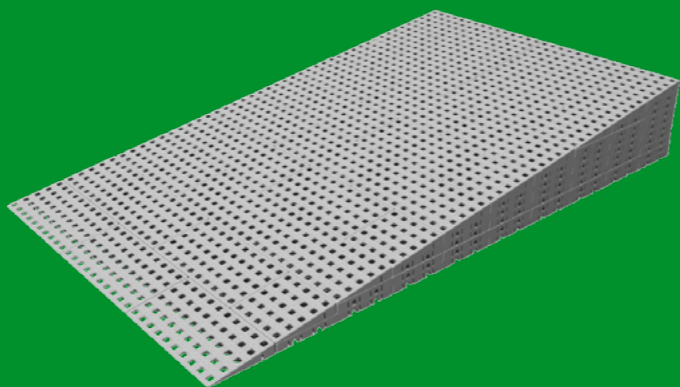
750mm Width: KIT 005
1000mm Width: KIT 105

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Ramp **Kit 1**

KIT 001 Ramp

Dimensions:
Height: 18 - 55mm
Width: 750mm
Depth: 250mm

750mm

KIT 001

With holes for indoor use.
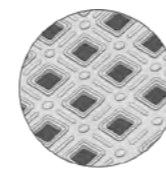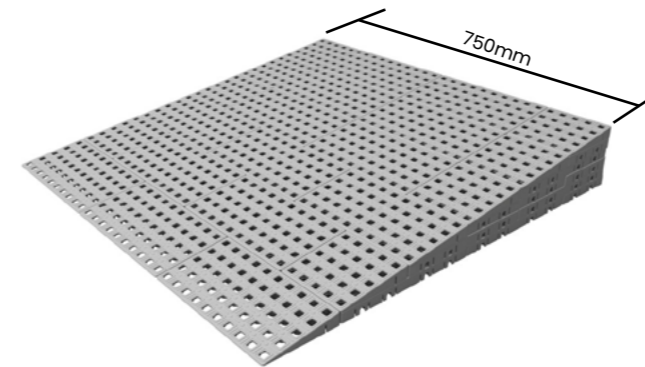
KIT 001 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Mounting pads
1 x Pre-assembled base layer	3 x Screws
	6 x Stoppers
1 x Pre-assembled top layer	12 x R-Locks
3 x Ramp adjusters	6 x T-Locks

KIT 101 Ramp

Dimensions:
Height: 18 - 55mm
Width: 1000mm
Depth: 250mm

1000mm
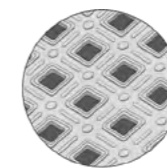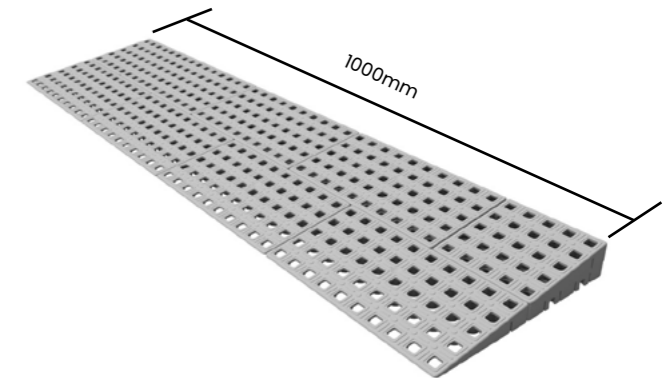
KIT 101

With holes for indoor use.

KIT 101 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	4 x Mounting pads
1 x Pre-assembled base layer	4 x Screws
	8 x Stoppers
1 x Pre-assembled top layer	16 x R-Locks
4 x Ramp adjusters	8 x T-Locks

Ramp **Kit 2**

Ramp **Kit 3**

KIT 002 Ramp

Dimensions:
Height: 36 - 91mm
Width: 750mm
Depth: 500mm

750mm
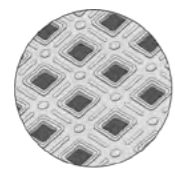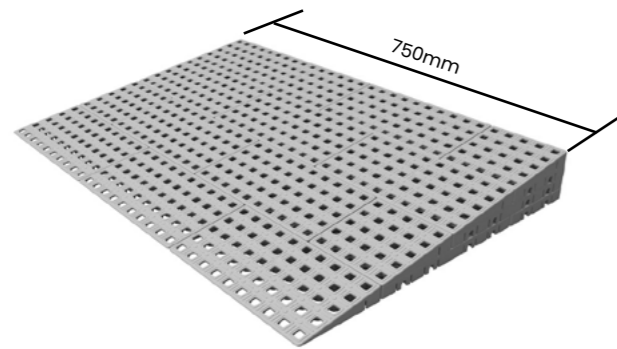
KIT 002

With holes for indoor use.

KIT 002 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Mounting pads
1 x Pre-assembled base layer	3 x Screws
1 x Pre-assembled middle layer	9 x Stoppers
	24 x R-Locks
1 x Pre-assembled top layer	9 x T-Locks
3 x Ramp adjusters	6 x S-Locks

KIT 102 Ramp

Dimensions:
Height: 36 - 91mm
Width: 1000mm
Depth: 500mm

1000mm
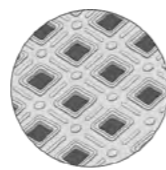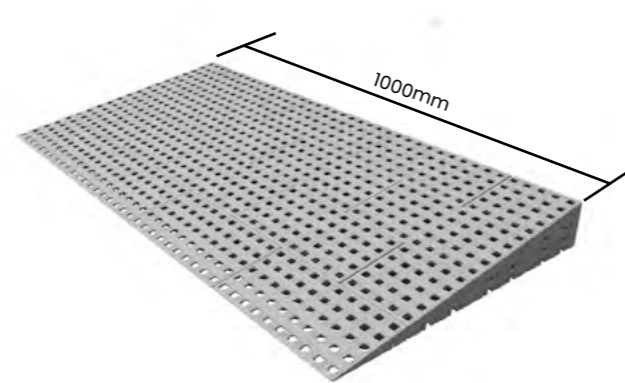
KIT 102

With holes for indoor use.

KIT 102 S
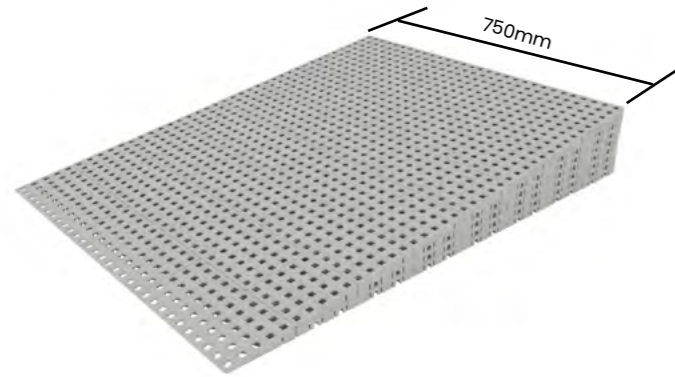
With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	4 x Mounting pads
1 x Pre-assembled base layer	4 x Screws
1 x Pre-assembled middle layer	12 x Stoppers
	32 x R-Locks
1 x Pre-assembled top layer	12 x T-Locks
4 x Ramp adjusters	8 x S-Locks

KIT 003 Ramp

Dimensions:
Height: 72 - 127mm
Width: 750mm
Depth: 750mm

750mm

KIT 003

With holes for indoor use.

KIT 003 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Mounting pads
1 x Pre-assembled base layer	3 x Screws
1 x Pre-assembled middle layer	9 x Stoppers
	24 x R-Locks
1 x Pre-assembled top layer	9 x T-Locks
3 x Ramp adjusters	6 x S-Locks

KIT 103 Ramp

Dimensions:
Height: 72 - 127mm
Width: 1000mm
Depth: 750mm

1000mm
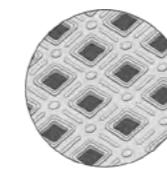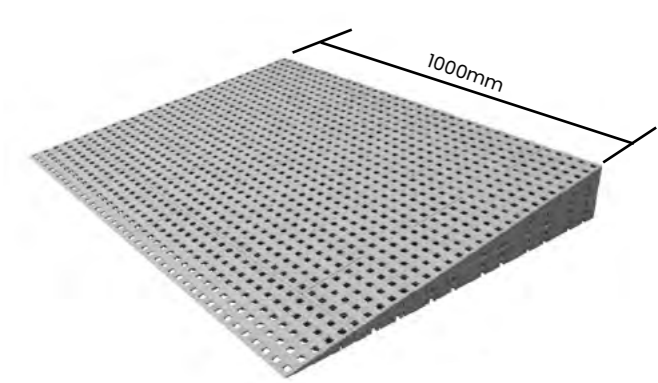
KIT 103

With holes for indoor use.

KIT 103 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	4 x Mounting pads
1 x Pre-assembled base layer	4 x Screws
1 x Pre-assembled middle layer	12 x Stoppers
	32 x R-Locks
1 x Pre-assembled top layer	12 x T-Locks
4 x Ramp adjusters	8 x S-Locks

Ramp **Kit 4**

Ramp **Kit 5**

KIT 004 Ramp

Dimensions:
Height: 108 - 163mm
Width: 750mm
Depth: 1000mm

KIT 004
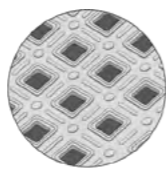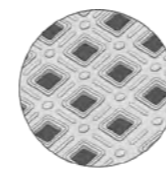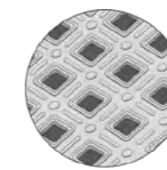
With holes for indoor use.

KIT 004 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Mounting pads
1 x Pre-assembled base layer	3 x Screws
	9 x Stoppers
1 x Pre-assembled middle layer	24 x R-Locks
	9 x T-Locks
1 x Pre-assembled top layer	6 x S-Locks
3 x Ramp adjusters	

KIT 104 Ramp

Dimensions:
Height: 108 - 163mm
Width: 1000mm
Depth: 1000mm

KIT 104

With holes for indoor use.

KIT 104 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	4 x Mounting pads
1 x Pre-assembled base layer	4 x Screws
	12 x Stoppers
1 x Pre-assembled middle layer	32 x R-Locks
	12 x T-Locks
1 x Pre-assembled top layer	8 x S-Locks
4 x Ramp adjusters	

KIT 005 Ramp

Dimensions:
Height: 144 - 199mm
Width: 750mm
Depth: 1250mm

KIT 005

With holes for indoor use.

KIT 005 S

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Mounting pads
1 x Pre-assembled base layer	3 x Screws
	9 x Stoppers
1 x Pre-assembled middle layer	24 x R-Locks
	9 x T-Locks
1 x Pre-assembled top layer	6 x S-Locks
3 x Ramp adjusters	

KIT 105 Ramp

Dimensions:
Height: 144 - 199mm
Width: 1000mm
Depth: 1250mm

KIT 105

With holes for indoor use.

KIT 105 S

With 50% SureGrip for outdoor use.

CONTENT:

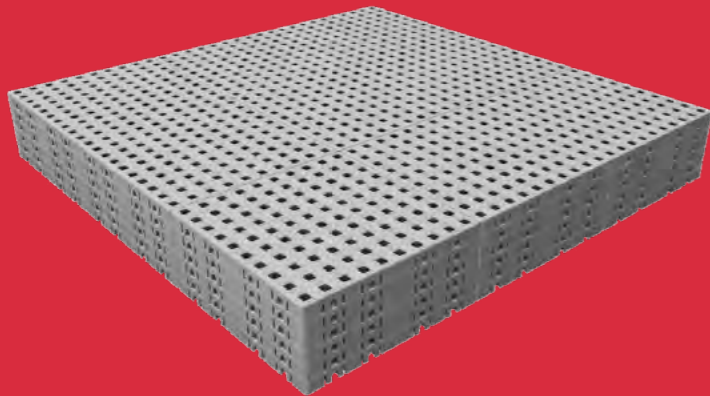|	
1 x Instruction manual	4 x Mounting pads
1 x Pre-assembled base layer	4 x Screws
	12 x Stoppers
1 x Pre-assembled middle layer	32 x R-Locks
	12 x T-Locks
1 x Pre-assembled top layer	8 x S-Locks
4 x Ramp adjusters	

36 – 52mm Platform Kit

750mm Width: KIT 001 P
1000mm Width: KIT 101 P
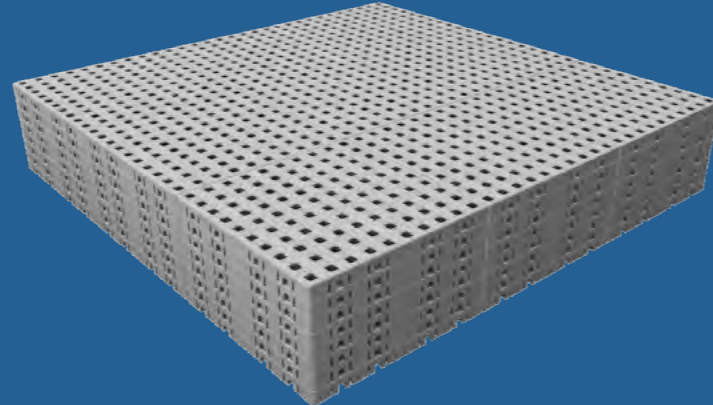
72 – 88mm Platform Kit
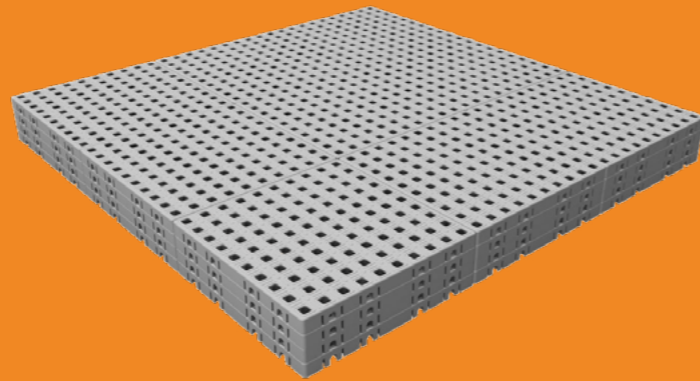
750mm Width: KIT 002 P
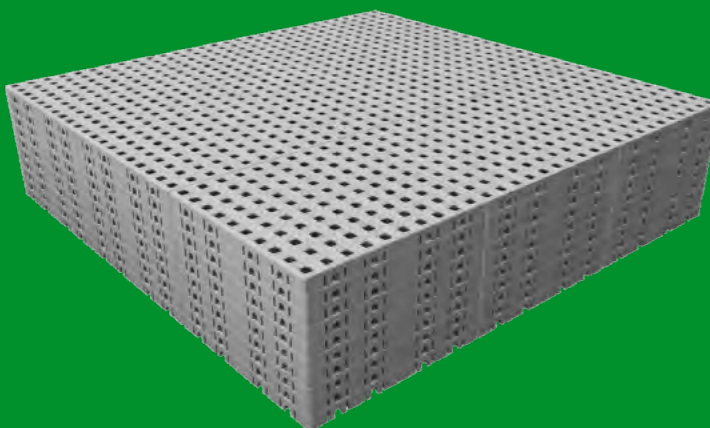1000mm Width: KIT 102 P

108 – 124mm Platform Kit

750mm Width: KIT 003 P
1000mm Width: KIT 103 P

144 – 160mm Platform Kit

750mm Width: KIT 004 P
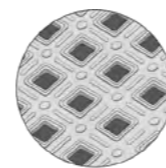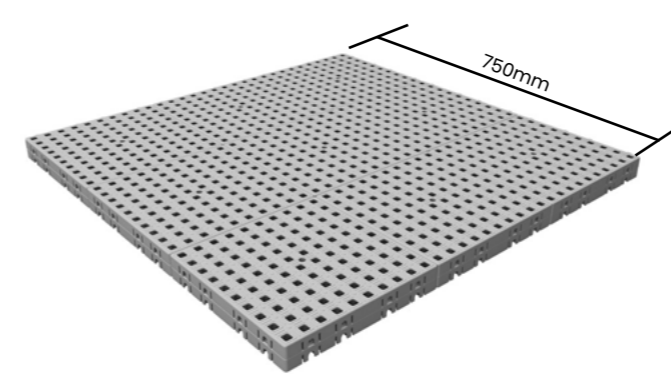1000mm Width: KIT 104 P

180 – 196mm Platform Kit

750mm Width: KIT 005 P
1000mm Width: KIT 105 P

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Platform **Kit 1**

KIT 001 Platform

Dimensions:
Height: 36 - 52mm
Width: 750mm
Depth: 750mm

750mm

KIT 001 P

With holes for indoor use.

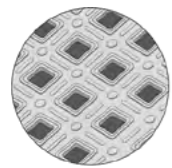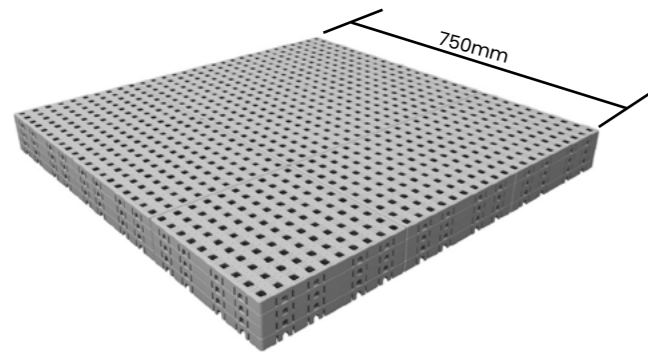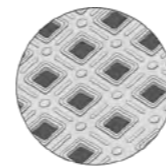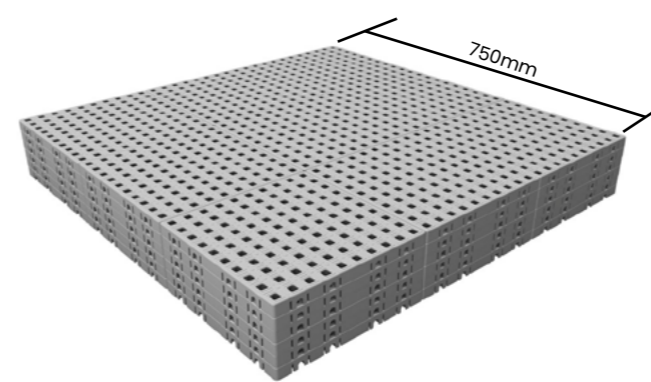**KIT 001 SP**

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
18 x Tiles	9 x Stoppers
9 x Adjustment keys	48 x T-Locks
3 x Mounting pads	

KIT 101 Platform

Dimensions:
Height: 36 - 52mm
Width: 1000mm
Depth: 750mm

1000mm
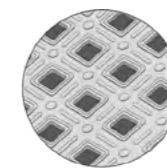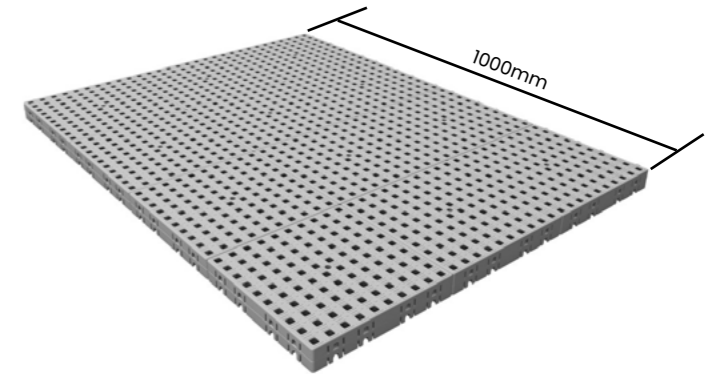
KIT 101 P

With holes for indoor use.

KIT 101 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
24 x Tiles	12 x Stoppers
10 x Adjustment keys	54 x T-Locks
3 x Mounting pads	

Platform **Kit 2**

Platform **Kit 3**

KIT 002 Platform

Dimensions:
Height: 72 - 88mm
Width: 750mm
Depth: 750mm

750mm

KIT 002 P

With holes for indoor use.

KIT 002 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
36 x Tiles	9 x Stoppers
9 x Adjustment keys	48 x T-Locks
3 x Mounting pads	

KIT 102 Platform

Dimensions:
Height: 72 - 88mm
Width: 1000mm
Depth: 750mm

1000mm
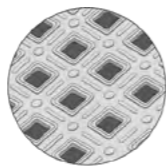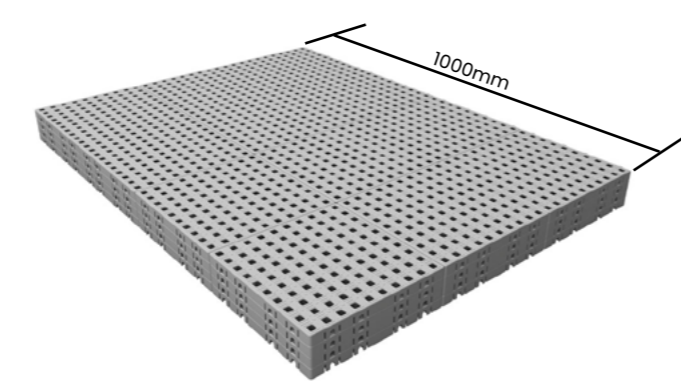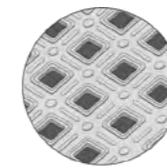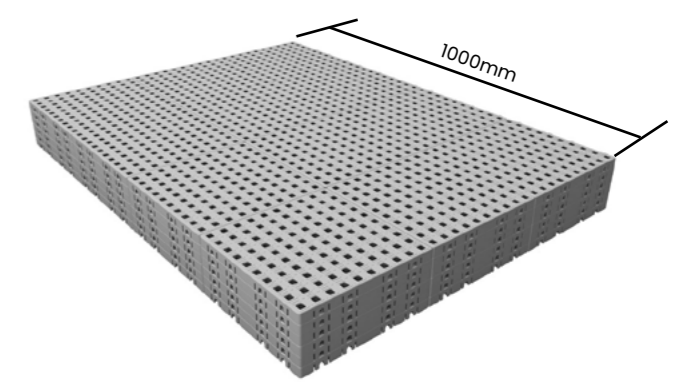
KIT 102 P

With holes for indoor use.

KIT 102 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
48 x Tiles	12 x Stoppers
10 x Adjustment keys	54 x T-Locks
3 x Mounting pads	

KIT 003 Platform

Dimensions:
Height: 108 - 124mm
Width: 750mm
Depth: 750mm

750mm

KIT 003 P

With holes for indoor use.

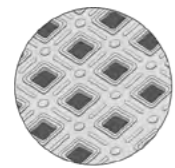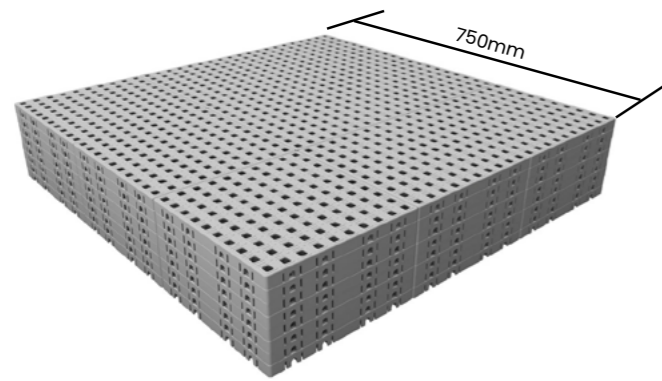### KIT 003 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
54 x Tiles	9 x Stoppers
9 x Adjustment keys	48 x T-Locks
3 x Mounting pads	

KIT 103 Platform

Dimensions:
Height: 108 - 124mm
Width: 1000mm
Depth: 750mm

1000mm

KIT 103 P

With holes for indoor use.

KIT 103 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
72 x Tiles	10 x Stoppers
10 x Adjustment keys	54 x T-Locks
3 x Mounting pads	

Platform **Kit 4**

KIT 004 Platform

Dimensions:
Height: 144 - 160mm
Width: 750mm
Depth: 750mm

750mm

KIT 004 P

With holes for indoor use.

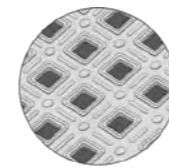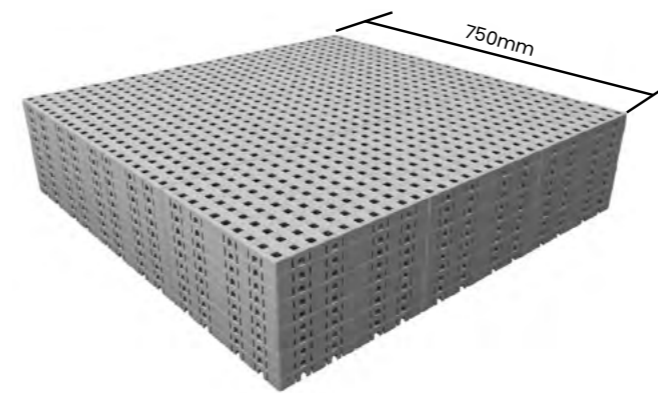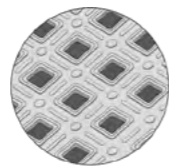### KIT 004 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
72 x Tiles	9 x Stoppers
9 x Adjustment keys	48 x T-Locks
3 x Mounting pads	

KIT 104 Platform

Dimensions:
Height: 144 - 160mm
Width: 1000mm
Depth: 750mm

1000mm

KIT 104 P

With holes for indoor use.

KIT 104 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
96 x Tiles	10 x Stoppers
10 x Adjustment keys	54 x T-Locks
3 x Mounting pads	

Platform **Kit 5**

KIT 005 Platform

Dimensions:
Height: 180 - 196mm
Width: 750mm
Depth: 750mm
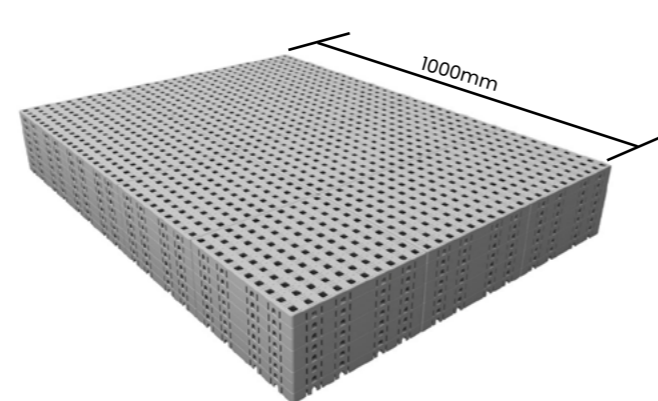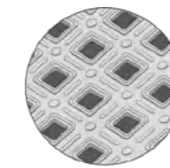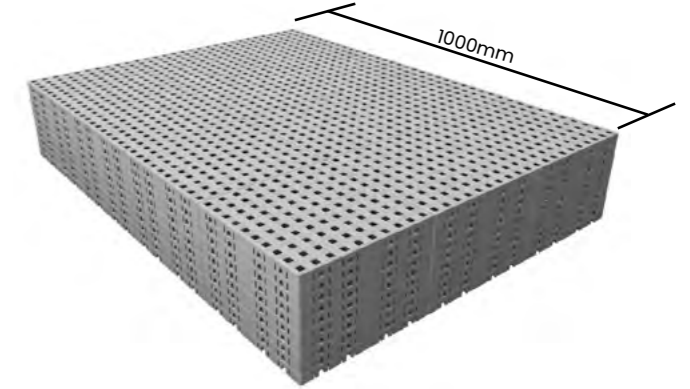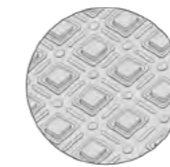

750mm

KIT 005 P

With holes for indoor use.

KIT 005 SP

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	3 x Screws
90 x Tiles	9 x Stoppers
9 x Adjustment keys	48 x T-Locks
3 x Mounting pads	

KIT 105 Platform

Dimensions:
Height: 180 - 196mm
Width: 1000mm
Depth: 750mm

1000mm

KIT 105 P

With holes for indoor use.

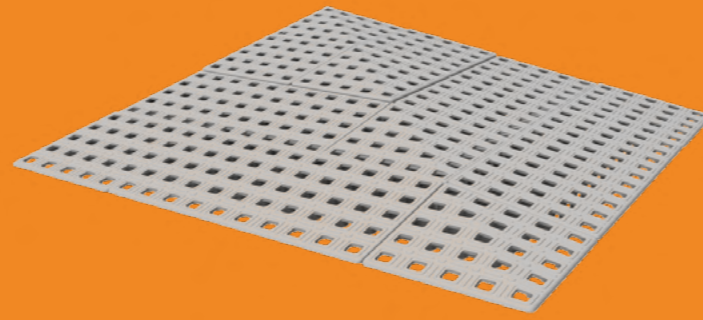
KIT 105 SP

With 50% SureGrip for outdoor use.

CONTENT:

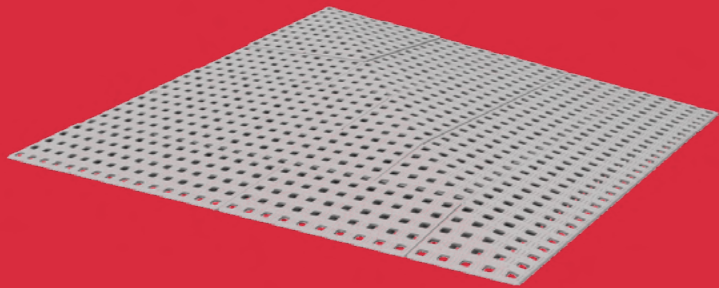|	
1 x Instruction manual	3 x Screws
120 x Tiles	10 x Stoppers
10 x Adjustment keys	54 x T-Locks
3 x Mounting pads	

18 - 55mm Corner Kit
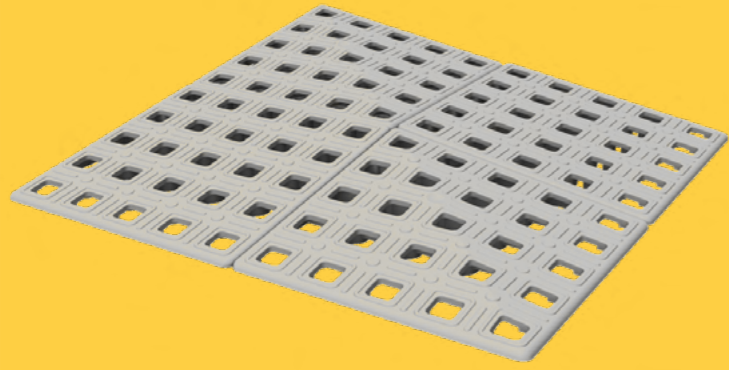
KIT 001 C

36 - 91mm Corner Kit

KIT 002 C

72 - 127mm Corner Kit

KIT 003 C

108 - 163mm Corner Kit
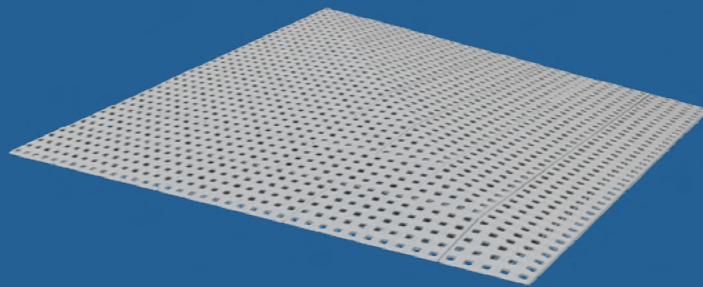
KIT 004 C

144 - 199mm Corner Kit
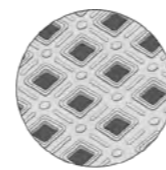
KIT 005 C

excellent systems as
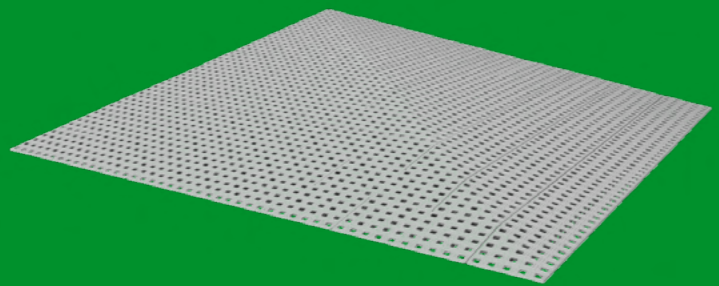
Corner **Kits 1 - 2**

KIT 001 Corner

Dimensions:
Height: 18 - 55mm
Width: 250mm
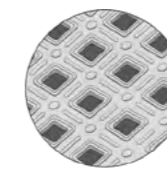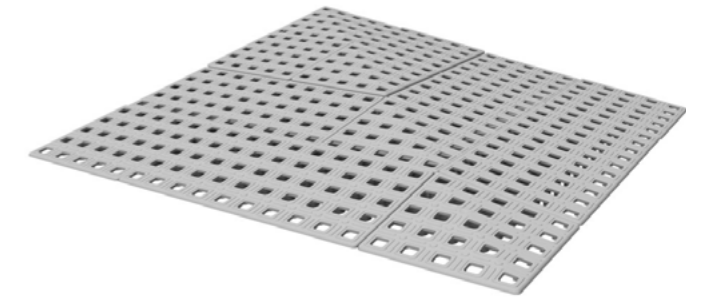Depth: 250mm

KIT 001 C

With holes for indoor use.

KIT 001 SC

With 50% SureGrip for outdoor use.

CONTENT:

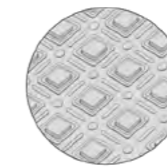|	
1 x Instruction manual	3 x R-Locks
1 x Ramp adjuster	

KIT 002 Corner

Dimensions:
Height: 36 - 91mm
Width: 500mm
Depth: 500mm

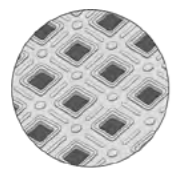**KIT 002 C**
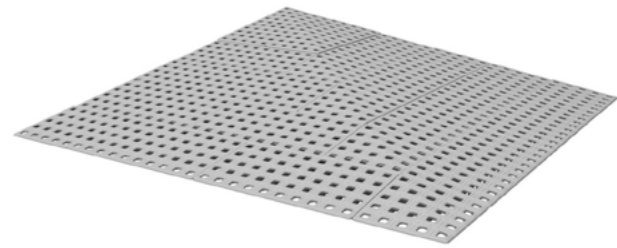
With holes for indoor use.

KIT 002 SC

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	10 x R-Locks
1 x Ramp adjuster	2 x T-Locks

Corner **Kits 3 – 4**

KIT 003 Corner

Dimensions:
Height: 72 – 127mm
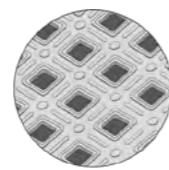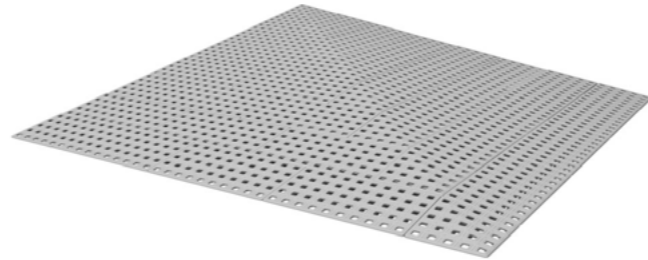Width: 750mm
Depth: 750mm

KIT 003 C

With holes for indoor use.

KIT 003 SC

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	10 x R-Locks
1 x Ramp adjuster	2 x T-Locks

Corner **Kit 5**

KIT 004 Corner

Dimensions:
Height: 108 – 163mm
Width: 1000mm
Depth: 1000mm

KIT 004 C

With holes for indoor use.
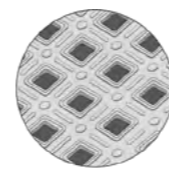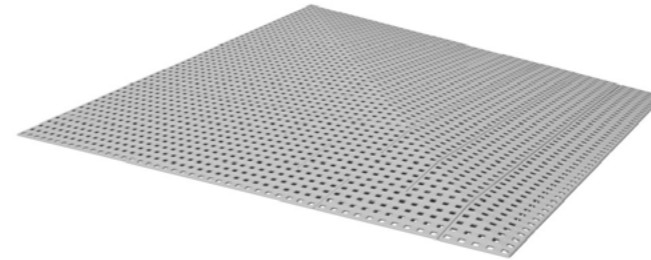
KIT 004 SC

With 50% SureGrip for outdoor use.

CONTENT:

1 x Instruction manual	10 x R-Locks
1 x Ramp adjuster	2 x T-Locks

KIT 005 Corner

Dimensions:
Height: 144 – 199mm
Width: 1250mm
Depth: 1250mm

KIT 005 C

With holes for indoor use.

KIT 005 SC

With 50% SureGrip for outdoor use.
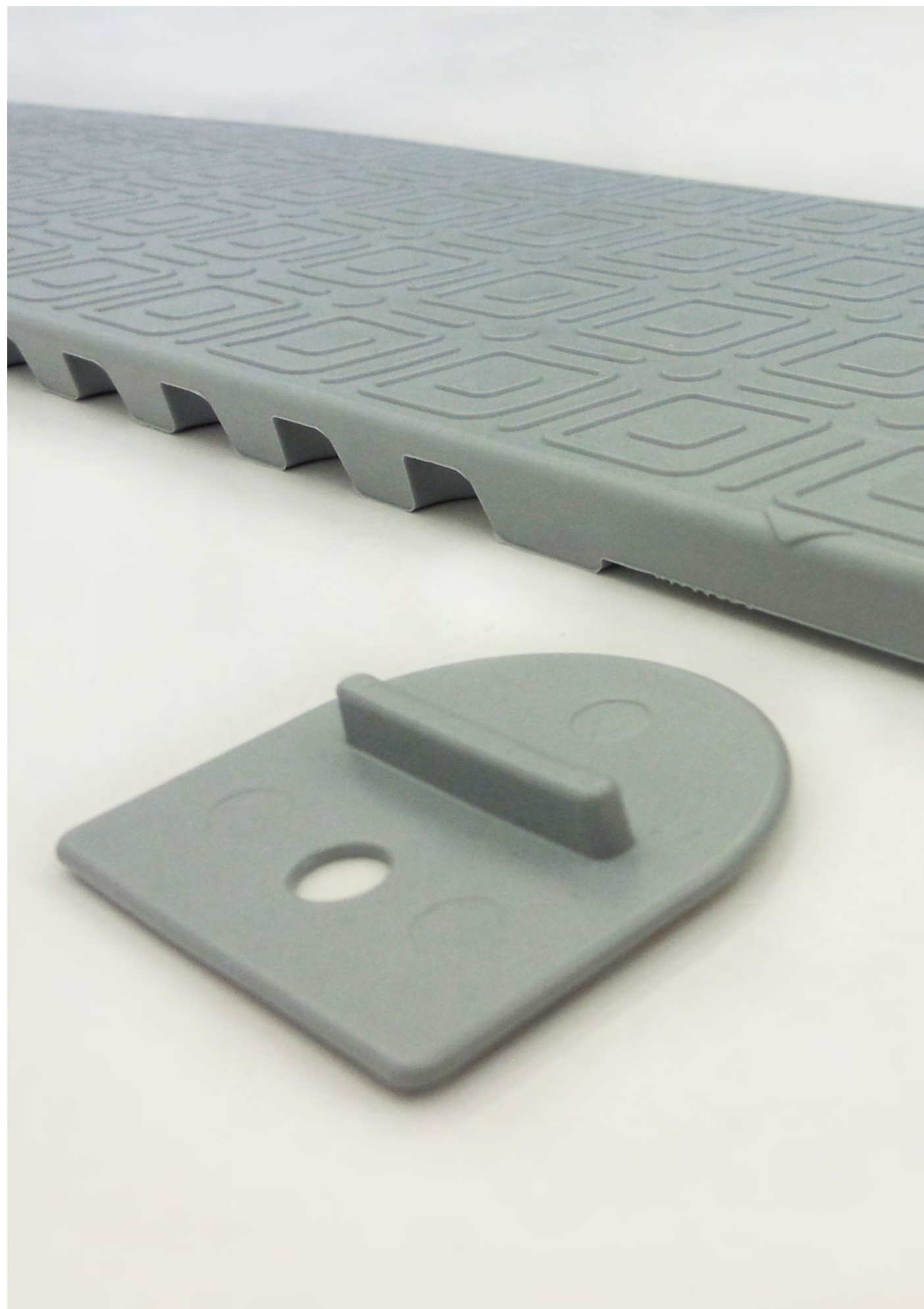
CONTENT:

1 x Instruction manual	10 x R-Locks
1 x Ramp adjuster	2 x T-Locks

CREATE THE ULTIMATE BESPOKE SOLUTION FOR YOUR NEEDS

CONATCT US TODAY:

PHONE: 0800 321 7430

EMAIL: INFO@EASIACCESS.CO.UK

Why choose **QuickRamps?**

QuickRamps are delivered ready to use and can be dismantled and reassembled for new doors. This is useful if your needs change, or if you move house, for example. The Quickramps are all made with a width of 100 cm and are easy to adjust yourself.

The height of the ramps varies from 4 to 60 mm. Find the right height for your doorstep by measuring it with the Ramp-O-Metre.

On the backside of the QuickRamps there is space for 4-5 Quick Pads or Quick Tape. The mounting tape is double adhesive, for easy attachment on the floor. Mounting pads have a double adhesive surface on the underside, so they can be mounted directly on the floor. When cleaning, the ramp is lifted from the floor and the Quick Pads remain in place. After cleaning, the ramp is easily and simply placed on top of the mounting pads again.
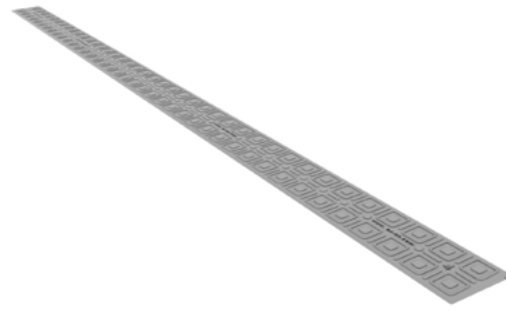
Check it out on **YouTube**

Discover a wide variety of instructive 'How-to' guides on YouTube that showcase our invaluable resources: Excellent Systems Ramp Kits and QuickRamps.

These videos are designed to provide you with comprehensive assistance and step-by-step instructions on utilising our products effectively.
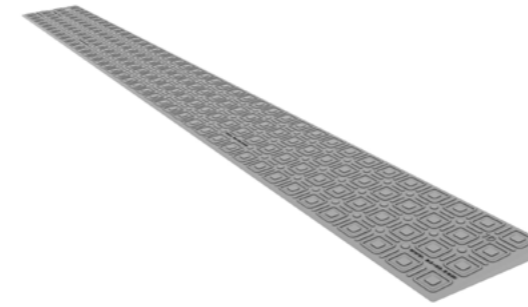
Quick**Ramps** 4mm - 8mm

QuickRamp 4mm

Dimensions:
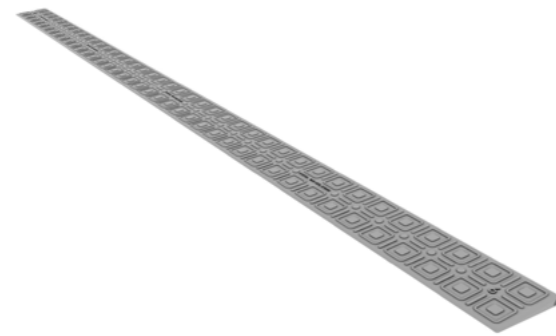Height: 4mm
Width: 1000mm
Depth: 50mm

Code: QR-004A

QuickRamp 6mm

Dimensions:
Height: 6mm
Width: 1000mm
Depth: 50mm

Code: QR-006A

QuickRamp 8mm

Dimensions:
Height: 8mm
Width: 1000mm
Depth: 75mm

Code: QR-008A

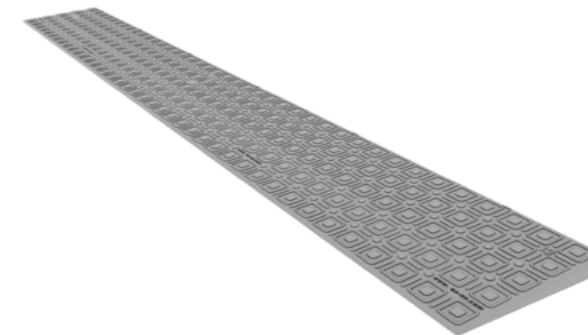# Quick**Ramps** 10mm - 14mm

QuickRamp 10mm

Dimensions:
Height: 10mm
Width: 1000mm
Depth: 100mm
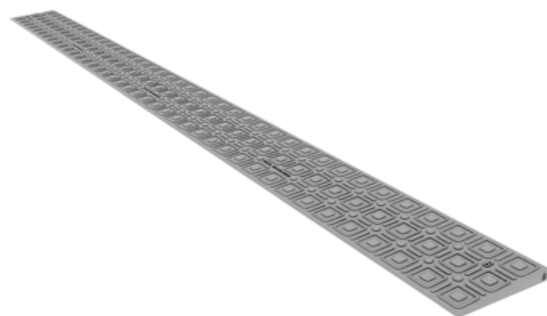
Code: QR-010A

QuickRamp 12mm

Dimensions:
Height: 12mm
Width: 1000mm
Depth: 125mm

Code: QR-012A

QuickRamp 14mm

Dimensions:
Height: 14mm
Width: 1000mm
Depth: 125mm

Code: QR-014A

Quick**Ramps** 16mm - 20mm

QuickRamp 16mm

Dimensions:
Height: 16mm
Width: 1000mm
Depth: 150mm

Code: QR-016A

QuickRamp 18mm

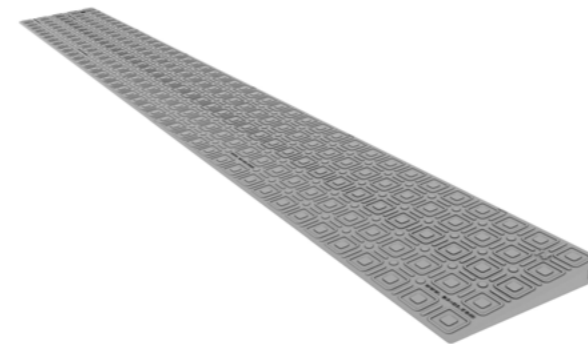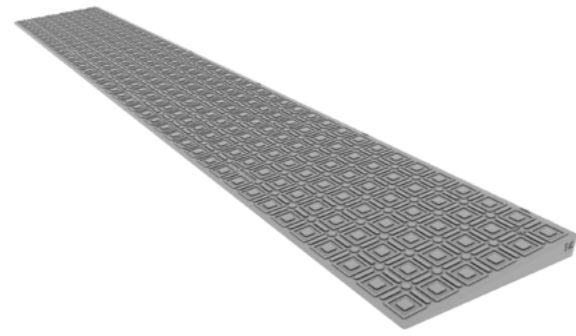**Dimensions:**
Height: 18mm
Width: 1000mm
Depth: 150mm

Code: QR-018A

QuickRamp 20mm

Dimensions:
Height: 20mm
Width: 1000mm
Depth: 150mm

Code: QR-020A

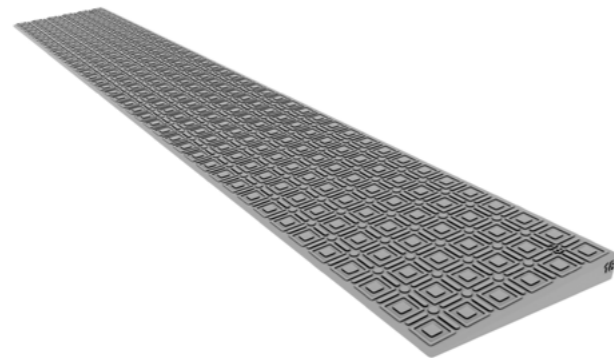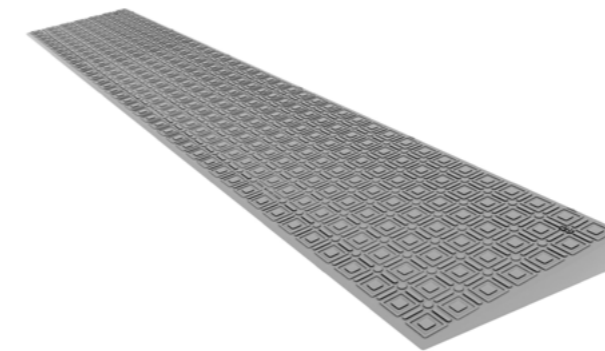# Quick**Ramps** 24mm - 32mm

QuickRamp 24mm

Dimensions:
Height: 24mm
Width: 1000mm
Depth: 150mm
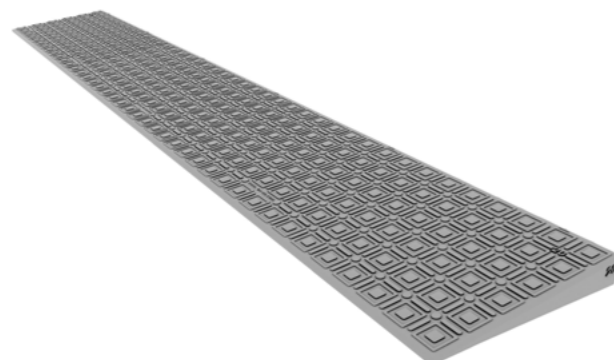
Code: QR-024A

QuickRamp 28mm

Dimensions:
Height: 28mm
Width: 1000mm
Depth: 175mm

Code: QR-028A
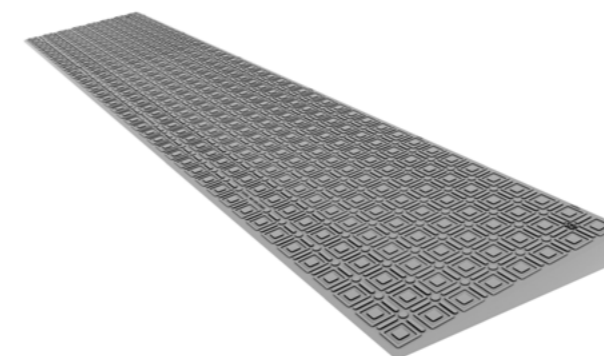
QuickRamp 32mm

Dimensions:
Height: 32 mm
Width: 1000mm
Depth: 200mm

Code: QR-032A

Quick**Ramps** 36mm - 44mm

QuickRamp 36mm

Dimensions:
Height: 36mm
Width: 1000mm
Depth: 200mm

Code: QR-036A

QuickRamp 40mm

Dimensions:
Height: 40mm
Width: 1000mm
Depth: 250mm

Code: QR-040A

QuickRamp 44mm

Dimensions:
Height: 44mm
Width: 1000mm
Depth: 250mm

Code: QR-044A

Quick**Ramps** 48mm - 56mm

QuickRamp 48mm

Dimensions:
Height: 48 mm
Width: 1000mm
Depth: 250mm

Code: QR-048A

QuickRamp 52mm

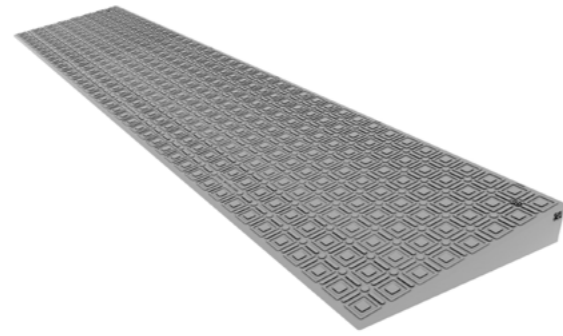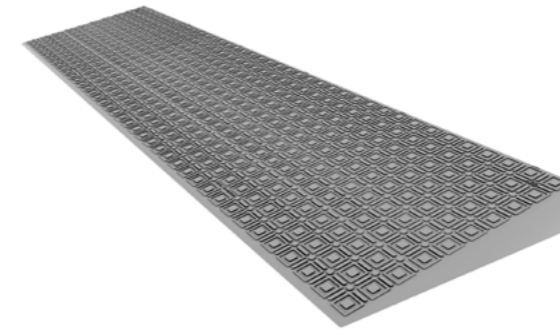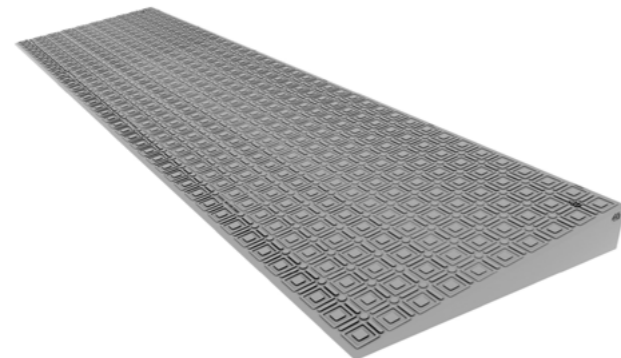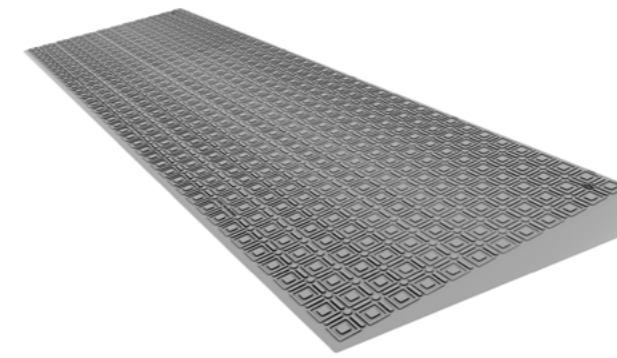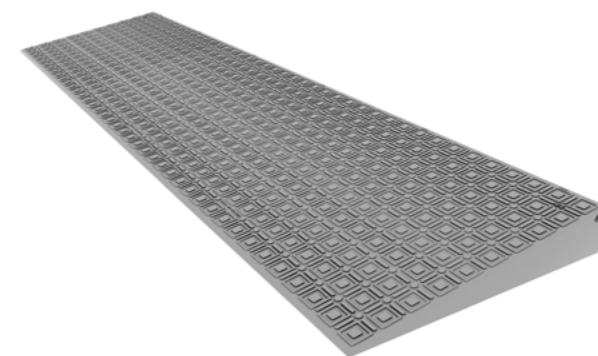**Dimensions:**
Height: 52mm
Width: 1000mm
Depth: 300mm
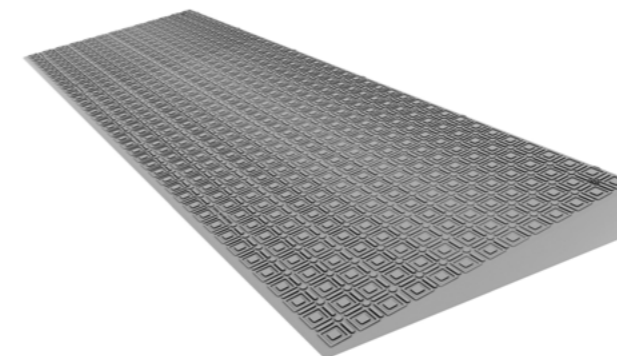
Code: QR-052A

QuickRamp 56mm

Dimensions:
Height: 56mm
Width: 1000mm
Depth: 325mm

Code: QR-056A

Quick**Ramps** 60mm + Fixtures
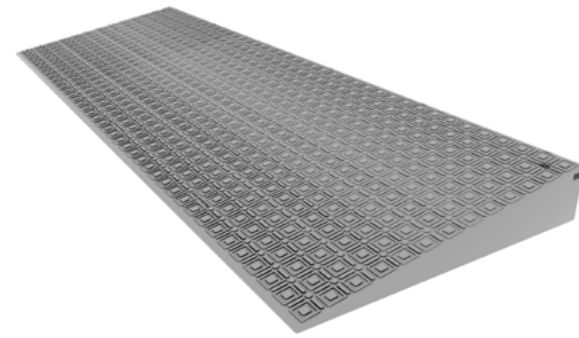
QuickRamp 60mm

Dimensions:
Height: 60mm
Width: 1000mm
Depth: 325mm

Code: QR-060A

Quick Tape

Used to provide a semi-permanent fix to a hard/smooth surface.

Code: QR-TAPE

Quick Pad

Used to secure a QuickRamp which can be easily removed and replaced for cleaning.

Code: QR-PAD

QuickPad for QuickRamps

Understanding **Gradients**

Excellent Systems is an award winning range of products, which all fit together and combine to form ramps, platforms, floors etc. The system is easily assembled with a range of locks and can be disassembled and rebuilt into different shapes and sizes, without specialist tools.

When it comes to ramps, we have created 4 categories which relate to key gradients that can be achieved: 1:7, 1:14, 1:20. We have marked each one with a colour; Use BLUE ramps with other components in the BLUE series, GREEN ramps with other components in the GREEN series and ORANGE ramps with other components in the ORANGE series. The guidance below provides some typical configurations.
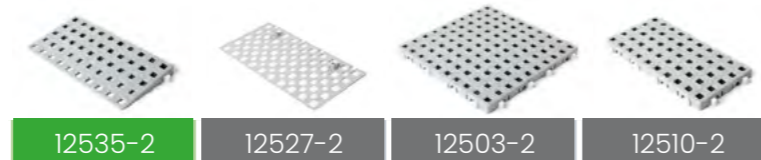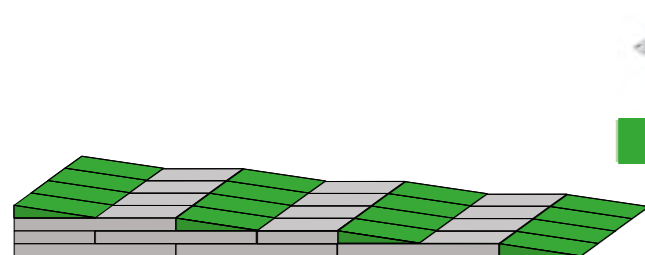
Gradient 1:7 | 14.5%

Even rise

| 12505-2 | 12510-2 | 12510-2 |

| 12535-2 | 12503-2 | 12510-2 |
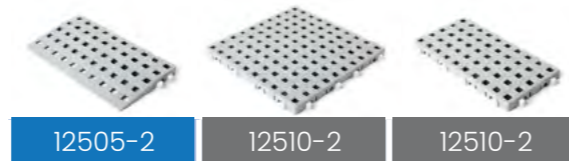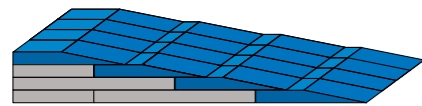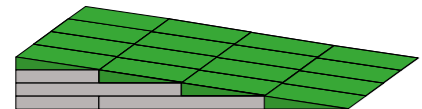
Recommended use: Threshold ramps when limited space is available, especially suitable when assisted.

Gradient 1:14 | 7.5%

| 12505-2 | 12503-2 | 12510-2 |

| 12535-2 | 12527-2 | 12503-2 | 12510-2 |
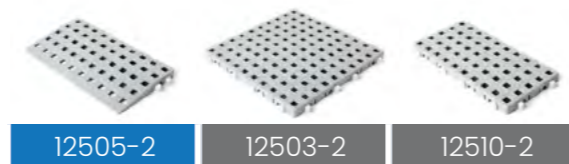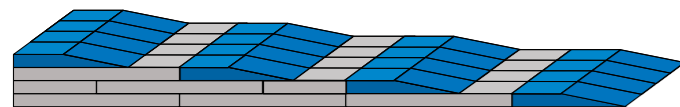
Recommended use: Ramps with small "rest platforms" - especially suitable for hand-driven wheelchairs.

Even rise

| 12545-2 | 12535-2 | 12503-2 | 12510-2 |
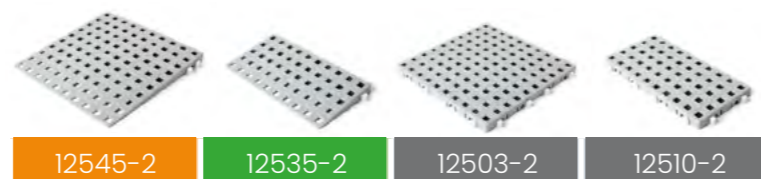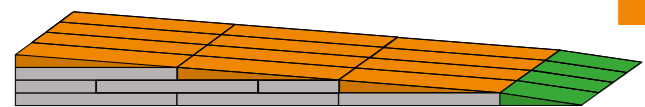
← Using Ramp 12535-2 provides the strongest solution

Recommended use: Larger ramps when space is available - especially suitable for electric wheelchair.

Understanding **Gradients**

Gradient 1:20 | 5%

| 12505-2 | 12503-2 | 12510-2 |

| 12535-2 | 12527-2 | 12503-2 | 12510-2 |

Recommended use: Create larger, shallower ramps when space is available - suited for all users whether assisted or not.

TILES

Full Tile
Height: 18mm
Width: 250mm
Depth: 250mm

Use:
Flooring and ramps, build more than 2 layers high.

12503 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Half Tile
Height: 18mm
Width: 250mm
Depth: 125mm

Use:
Flooring and construction of ramps.

12510 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Quarter Tile
Height: 18mm
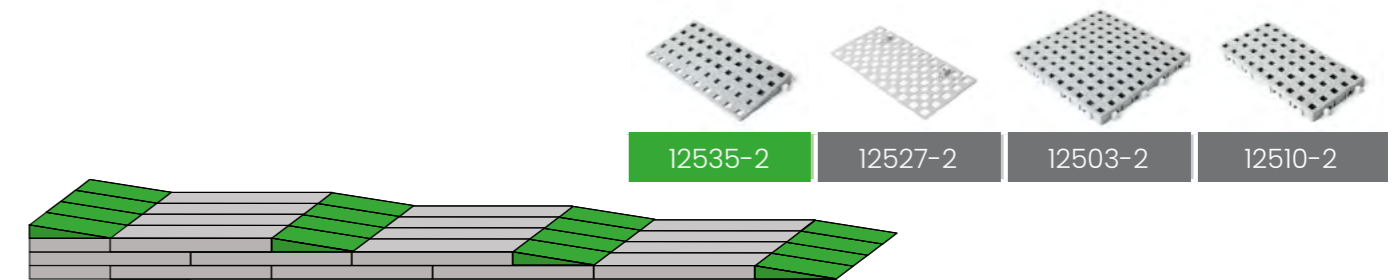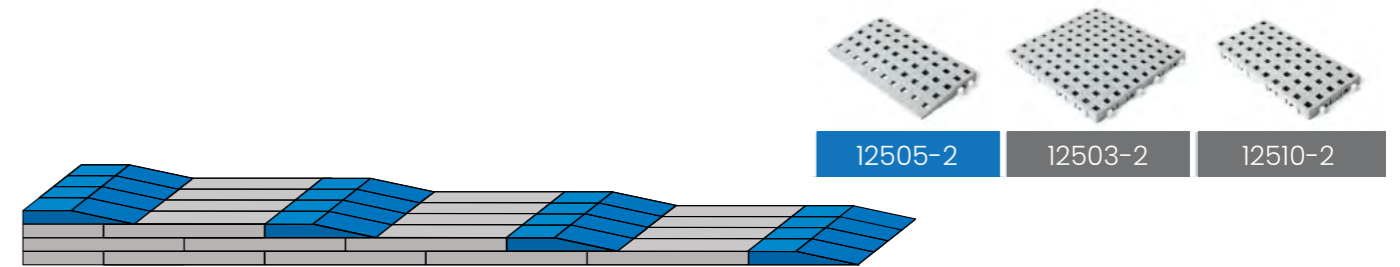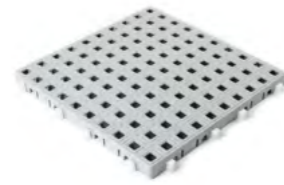Width: 125mm
Depth: 125mm

Use:
Construction of stronger ramps in brick pattern.

12509 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Corner Ramp 1 Tile
Height: 18mm
Width: 137mm
Depth: 137mm

Use:
Construction of corner entry ramps.

12507 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Ramp 1+
Height: 21mm
Width: 250mm
Depth: 125mm

Use:
Construction of smooth ramps, suitable for electric wheelchairs.

12535 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

SureGrip Ramp 1+
Height: 21mm
Width: 113mm
Depth: 116mm

Use:
In conjunction with Ramp 1 + tiles to provide extra slip resistance.

12850 –
- ⬜ **– 2** Grey
- 🟨 **– 3** Yellow

Half Ramp 1 +
Height: 21mm
Width: 125mm
Depth: 125mm

Use:
Construction of stronger ramps in brick pattern.

12536 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

SureGrip Tile
Height: 20mm
Width: 116mm
Depth: 116mm

Use:
In conjunction with Full, Half or Quarter tile to provide extra slip resistance.

12830 –
- ⬜ **– 2** Grey
- 🟨 **– 3** Yellow

Ramp 1 Tile
Height: 18mm
Width: 250mm
Depth: 137mm

Use:
Construction of ramps.

12505–
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Ramp 1 Half Tile
Height: 18mm
Width: 137mm
Depth: 137mm

Use:
Construction of stronger ramps in brick pattern.

12511 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

SureGrip Ramp 1
Height: 20mm
Width: 116mm
Depth: 91mm

Use:
In conjunction with the Excellent tile to provide extra slip resistance.

12840 –
- ⬜ **– 2** Grey
- 🟨 **– 3** Yellow

Corner Ramp 1+
Height: 21mm
Width: 125mm
Depth: 125mm

Use:
Construction of corner ramps - endings for flooring etc.

12537 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

Ramp 2
Height: 21mm
Width: 250mm
Depth: 250mm

Use:
Construction of ramps with low inclinations and level surfaces.

12545 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

SureGrip Ramp 2
Height: 23mm
Width: 116mm
Depth: 238mm

Use:
In conjunction with Ramp II tiles to provide extra slip resistance.

12860 –
- ⬜ **– 2** Grey
- 🟨 **– 3** Yellow

Corner Ramp 2
Height: 21mm
Width: 250mm
Depth: 250mm

Use:
Construction of corner ramps

12547 –
- ⬜ **– 2** Grey
- ⬛ **– 7** Black

TILES

SixPack

Height: 54mm
Width: 500mm
Depth: 250mm

Use:

Raising ramps or flooring with more than 4 layers, where it is visible.

15000 –

⬜ **– 2** Grey

Infill tile

Height: 18mm
Width: 250mm
Depth: 250mm

Use:

Bottom or inside of ramp, raised flooring up to 3 layers, or on top of Six-Pack infill.

12998 –

⬛ **– 9** Slate

SixPack Infill

Height: 54mm
Width: 500mm
Depth: 250mm

Use:

Bottom or inside of ramp or raised flooring, with 3 layers or more.

15100 –

⬛ **– 9** Slate

Ramp Adjuster

Height: 2 - 16mm
Width: 250mm
Depth: 200mm

Use:

The Ramp Adjuster can be used to adjust the height from 2 to 16mm.

12696

⬜ Grey

Adjustment Key

Height: 0.5 - 3mm
Width: 250mm
Depth: 125mm

Use:

The Adjustment Key can be used to fine tune the height from 0.5 to 3mm.

12527

⬜ Grey

Excellent Systems Installation

FIXINGS

T-Lock

Height: 35mm
Width: 14mm
Depth: 14mm

Use:

Connects 2 layers on top of each other.

12732 –

⬜ **– 2** Grey
⬛ **– 7** Black

R-Lock

Height: 24mm
Width: 14mm
Depth: 14mm

Use:

Connects ramps on top of tiles. Used on the inclined surfaces.

12742 –

⬜ **– 2** Grey
⬛ **– 7** Black

S-Lock

Height: 51mm
Width: 14mm
Depth: 14mm

Use:

Connects 3 layers.

15250

⬜ Grey

L-Lock

Height: 88mm
Width: 14mm
Depth: 14mm

Use:

Connects 5 layers (SixPack and Tiles).

15200

⬜ Grey

Expansion Guide

Height: 9mm
Width: 80mm
Depth: 11mm

Use:

Secure flooring and ramps outdoors. 2 nail/screw per expansion guide.

12695

⬜ Grey

Stoppers

Height: 14mm
Dia: 9mm
Dia: 14mm

Use:

Under tiles and ramps, when there is a need for removing ramps quickly.

12500

⬛ Black

Mounting Pad

Pad: 35 x 1mm
Plug: 9 dia x 15mm

Use:

To fix flooring and ramps indoors on wood, marble or tile. Easy to peel tape.

12690

⬜ Grey

K-SYSTEM

K-Tube

Outer-Dia: 40mm
Inner-Dia: 24mm
Length: 2000mm

Use:

With K-Lock 1 and K-Lock 2 for kerb on ramps.

17100

⬜ Grey

K-Lock 1

Height: 90mm
Width: 54mm
Depth: 125mm

Use:

Connecting 1 layer of K-Tube on top of tiles/ramps. Kerb will be 50mm high.

17120

⬛ Black

K-Lock 2

Height: 160mm
Width: 54mm
Depth: 125mm

Use:

Connecting 2 layers of K-Tube on top of tiles/ramps. Kerb will be 100mm high.

17130

⬛ Black

K-Stop

Height: 18mm
Width: 250mm
Depth: 137mm

Use:

Construction of ramps.

17140

⬛ Black

K-Drill

Height: 18mm
Width: 250mm
Depth: 125mm

Use:

Flooring and construction of ramps.

17150

⬛ Black

Ramp-o-metre

Excellent Systems have created the Ramp-o-metre as a helpful tool to measure a threshold to determine correct solution needed.

18100

◤ Multi

Assembly **K-System**

1

Saw the tubes to the required length.
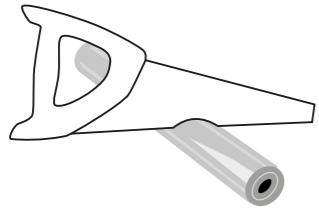
2

The tubes need to be drilled in both ends with the K-Drill to mount the K-Stops.
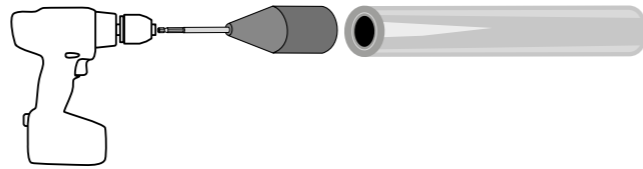
3

Mount the K-Drill on the drill, press the tube into the K-Drill, and drill.
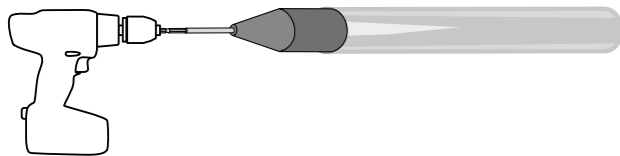
4

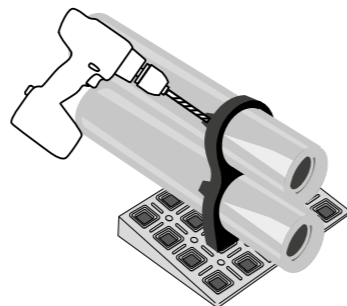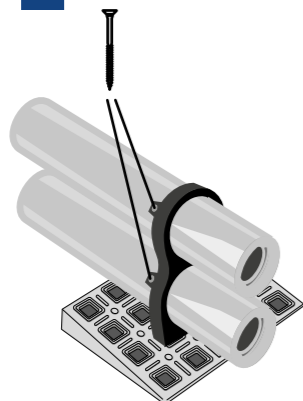Now the tubes are ready to have the K-Stops mounted.

5

K-Stops
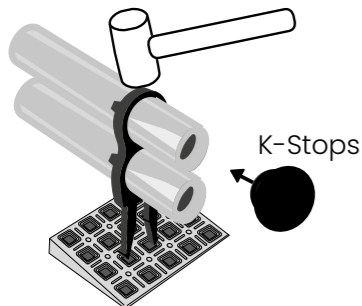
Use a rubber mallet to fasten the K-Locks. Making sure they are are least two holes from the edge of the ramp.
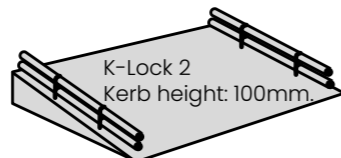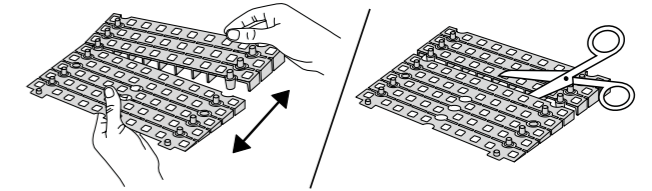
6

Drill holes through the K-Locks and the K-Tubes.

7

K-Lock 1
Kerb height: 50mm.

K-Lock 2
Kerb height: 100mm.

Fasten the tubes with a screw through both the K-Lock and the K-Tubes.

Assembly **Ramp Adjuster**

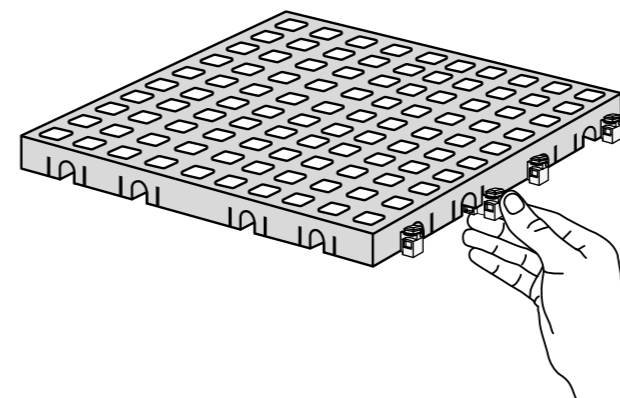16 mm · 14 mm · 12 mm · 10 mm · 8 mm · 6 mm · 4 mm · 2 mm
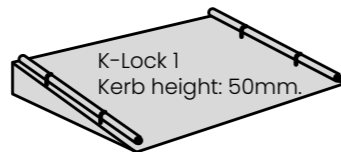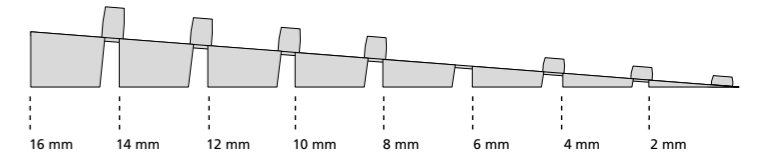
With the Ramp adjuster it's possible to make fine height adjustments in 2mm increments without the need for tools.

You can simply adjust to the height you need by hand before placing it under a tile.

Assembly **C-Lock**

C-Lock connects: Horizontal connections | Tool: Rubber mallet
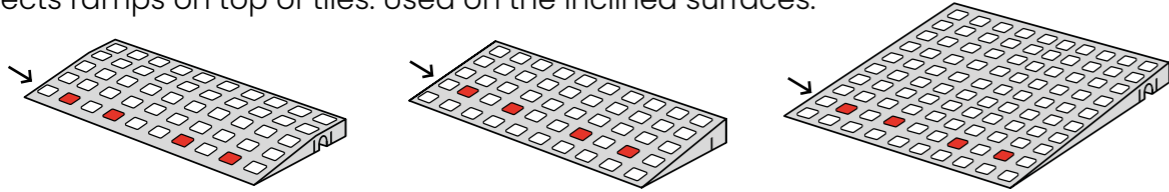
Secures ramps and tiles horizontally.
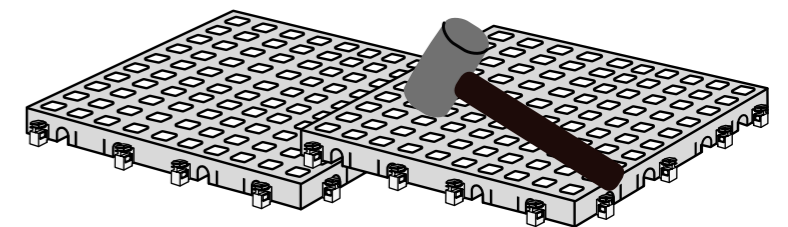
C-Lock is easy to mount and dismount by hand.

A rubber mallet makes connecting all tiles and ramps even easier.

Assembly **R-Lock & T-Lock**

R-Lock connects: 1 tile + 1 ramp | Tool: Rubber mallet

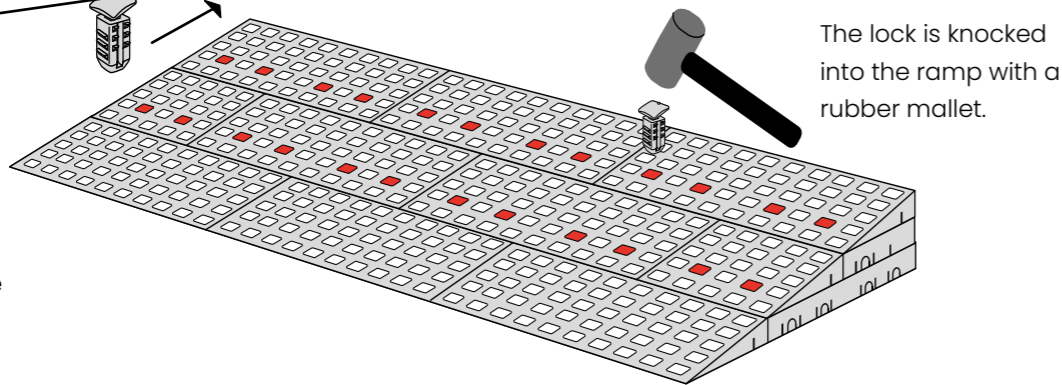Connects ramps on top of tiles. Used on the inclined surfaces.

Ramp I - Use R-Lock on first row of the ramp as shown above.

Ramp I + - Use R-Lock on second row of the ramp as shown above.

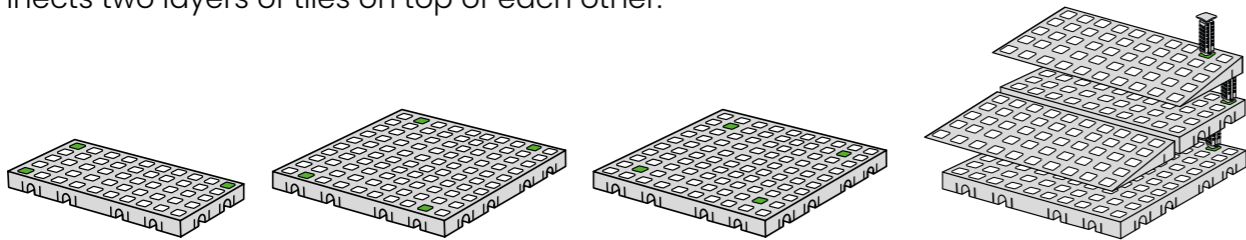Ramp II - Use R-Lock on second row of the ramp as shown above.

Place R-Lock with the small knob pointing upwards following the angle of the ramp.

The lock is knocked into the ramp with a rubber mallet.

T-Lock connects: 1 tile + 1 tile, 1 tile + ramp | Tool: Rubber mallet

Connects two layers of tiles on top of each other.

Example of Half tile mounted in a ramp at the left corner.

Tile mounted with outside edges used.

Tile with SureGrip mounted providing specific holes.

Make sure that all locks are placed offset in each layer.
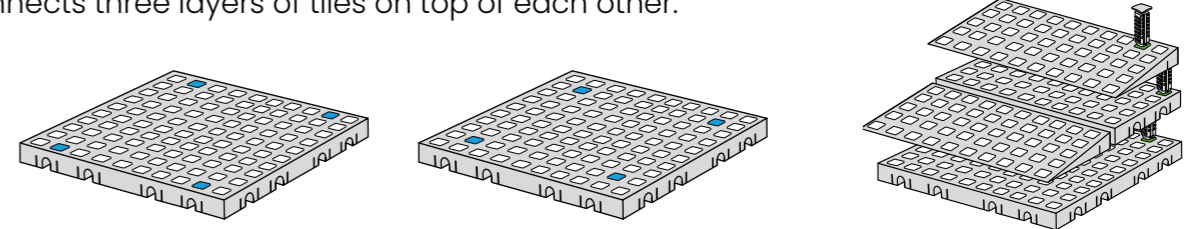
T-Locks to be placed in the top row of all ramp tiles.
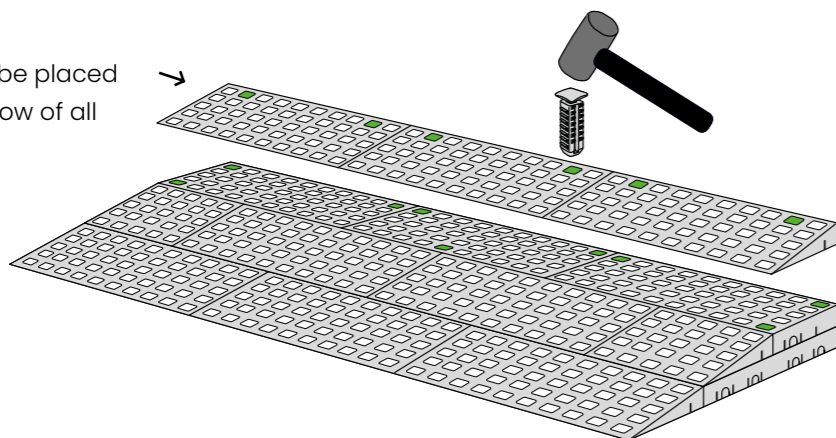
The lock is knocked into the ramp with a rubber mallet.

Assembly **S-Lock & L-Lock**

S-Lock connects: 1 SixPack + 2 layers of tiles, 3 layers of tiles | Tool: Rubber mallet
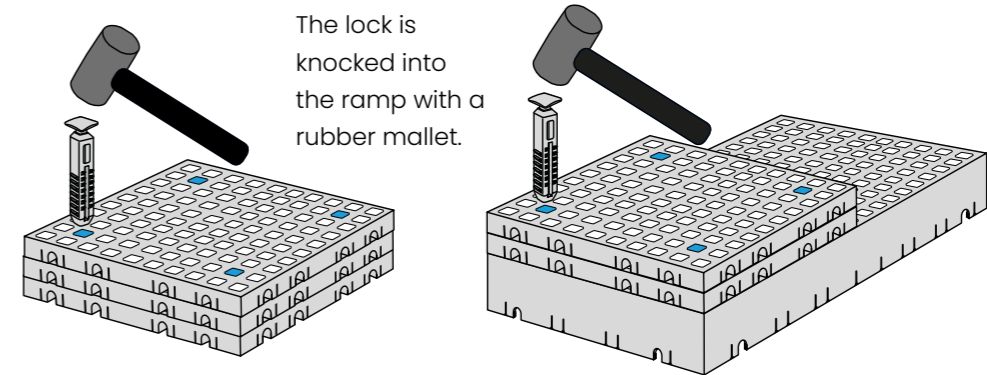
Connects three layers of tiles on top of each other.

Tile mounted with outside edges used.

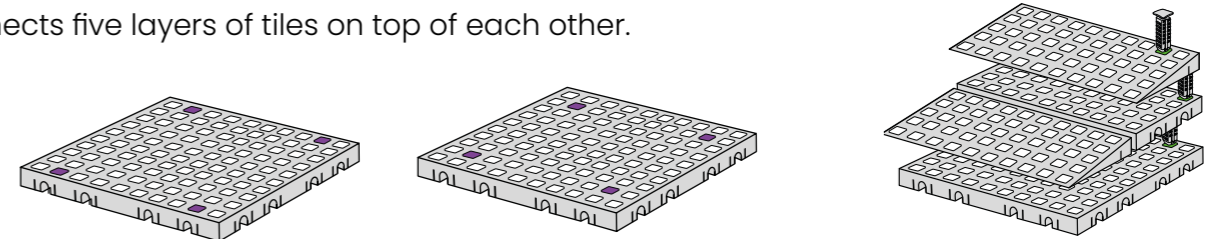Tile with SureGrip mounted providing specific holes to use.

Make sure that all locks are placed offset in each layer.

The lock is knocked into the ramp with a rubber mallet.

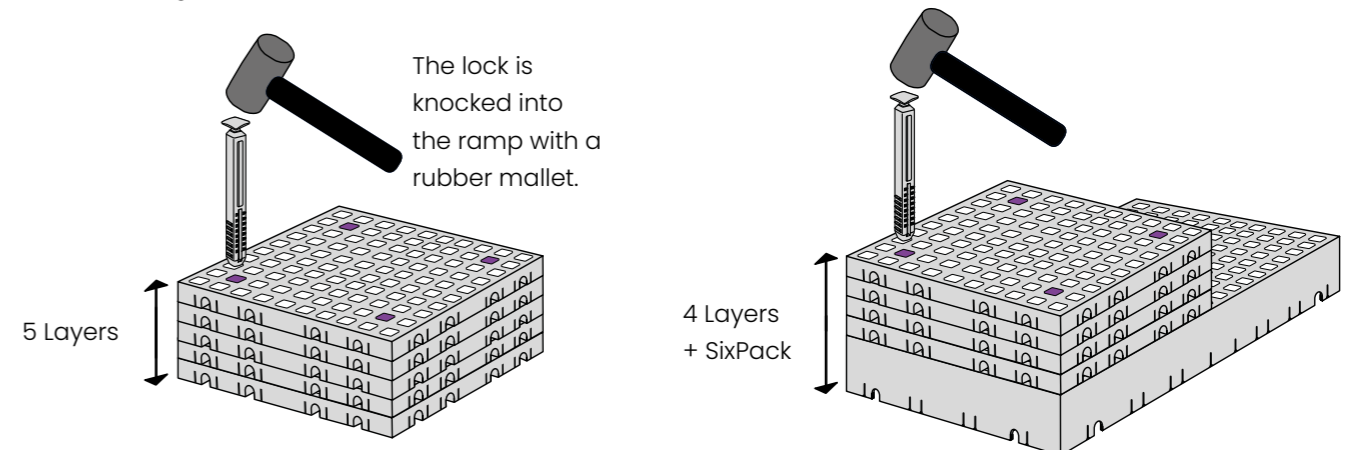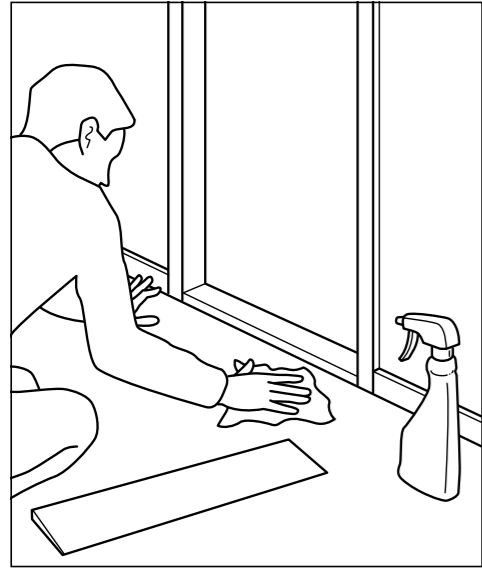**L-Lock** connects: 5 tiles, 1 SixPack + 4 layers of tiles, 2 SixPacks + 1 tile | Tool: Rubber mallet

Connects five layers of tiles on top of each other.

Tile mounted in a ramp - outside edges used.

Tile with SureGrip mounted providing specfic holes to use.

Make sure that all locks are placed offset in each layer.

The lock is knocked into the ramp with a rubber mallet.

5 Layers

4 Layers + SixPack

Assembly **QuickRamps**

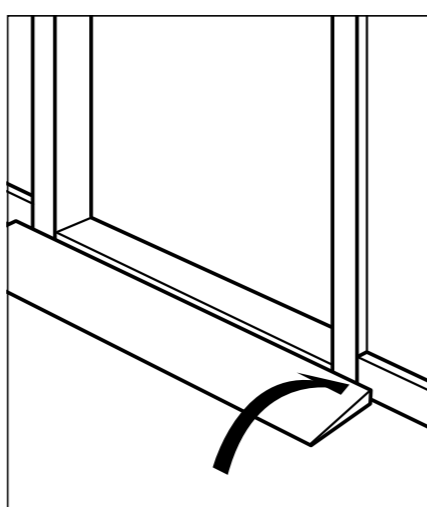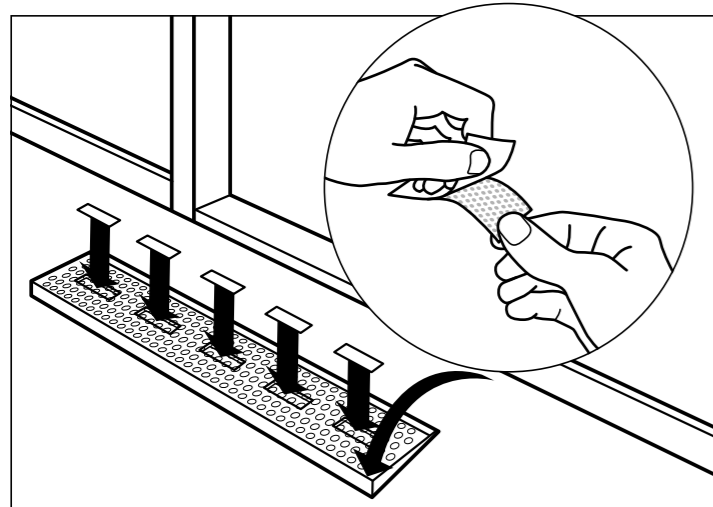Wipe surface clean to remove dirt before starting.
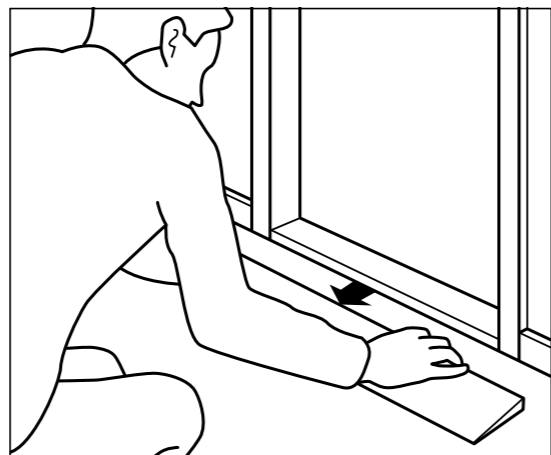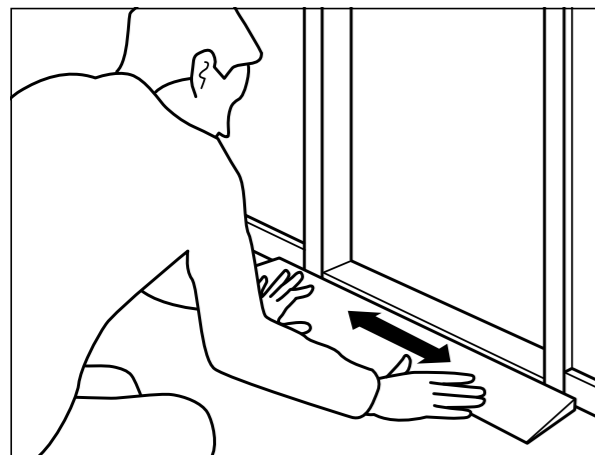
Place QuickRamp into desired position.
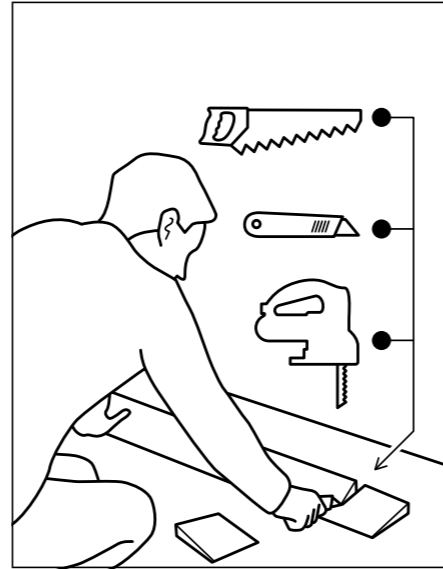
Use handsaw, utility knife or jigsaw to cut length if needed.

4-8 mm

For 4 - 8mm ramps, use **QuickTape.** Peel the film and apply the tape to the bottom of the ramp. Turn back over and put into desired position.
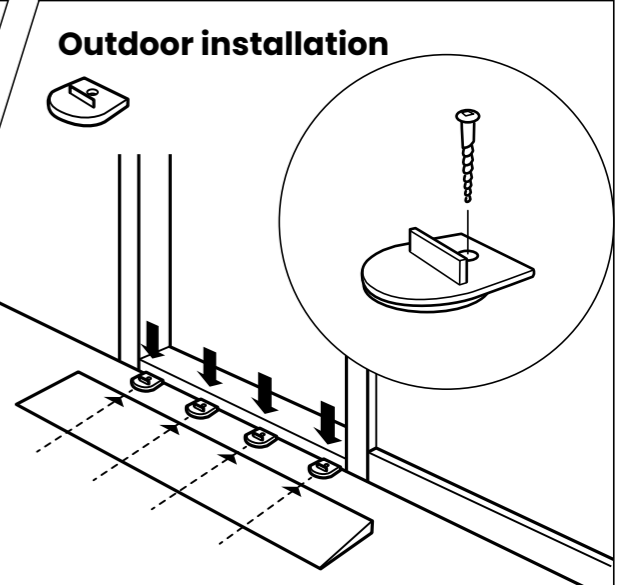
10-60 mm

For 10 - 60mm ramps, use **QuickPad**. Align the ramp to the desired position. Small arrows on the ramp will indicate the placement needed for the **QuickPads**.
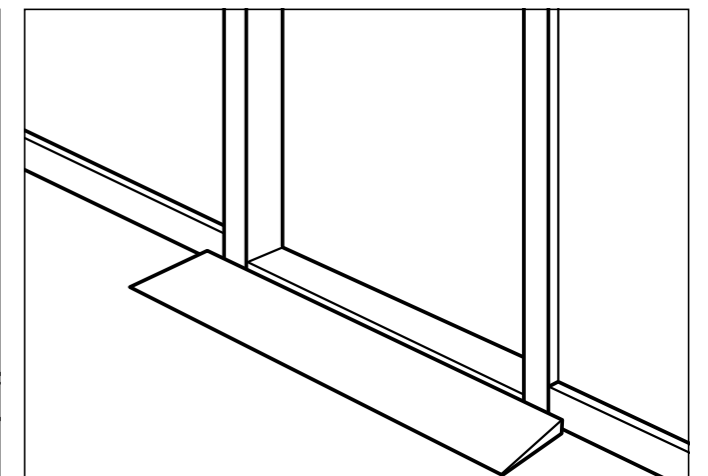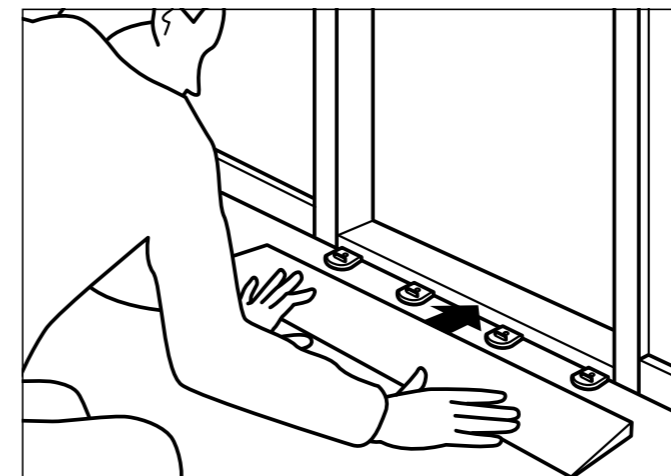
Assembly **QuickRamps**

Indoor installation

Outdoor installation
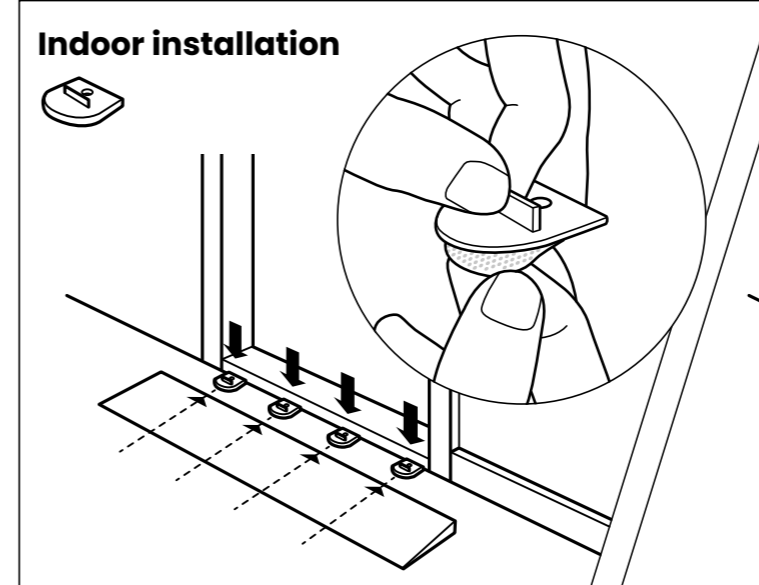
For indoor installation, simply peel the adhesive strip and place into position.
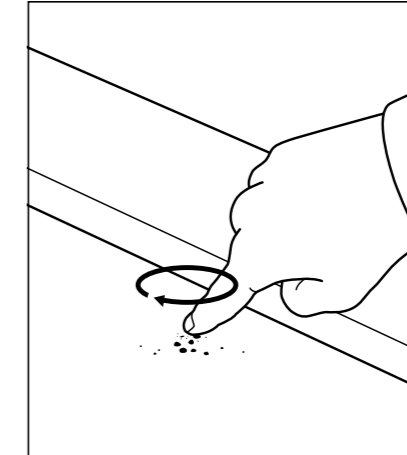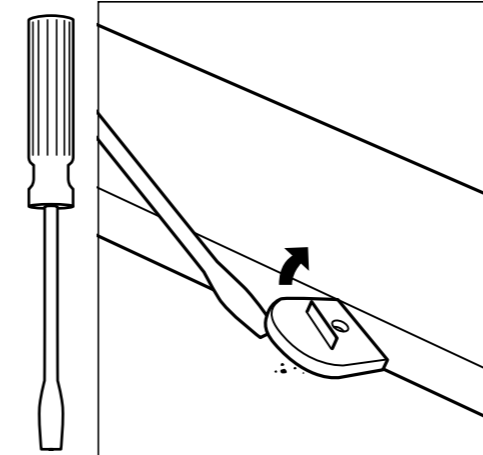
For outdoor installation, place the **QuickPad** into position and secure with a screw.

Once the **QuickPads** have been secured, slide the ramp into position to secure the QuickRamp. Your ramp will now be ready to use.

Dismantling

If you need to remove the ramp, then unscrew (if outdoor installation was followed). Otherwise using a flat head screwdriver, lift the **QuickPad** up and it will be peel away; some pressure may need to be applied. Sometimes a residue may remain, however, simply rub the area with your finger or a damp cloth to remove.

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