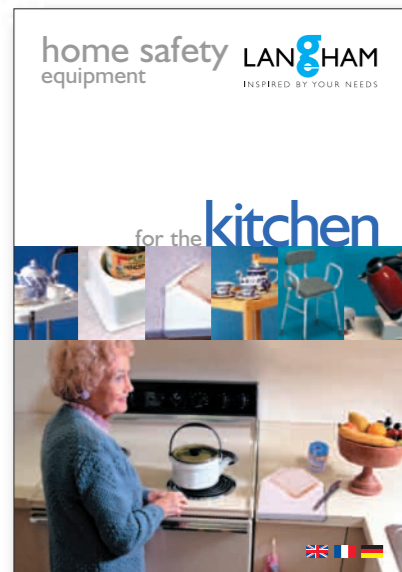


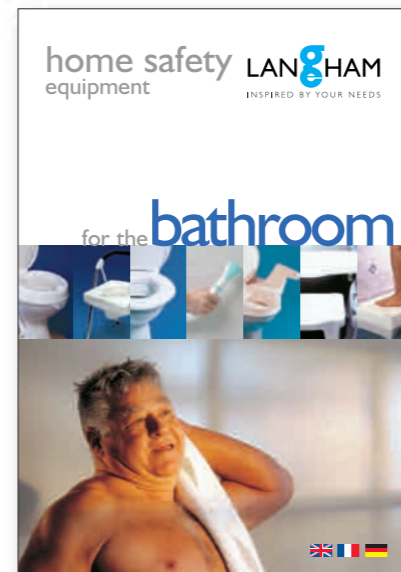
The Langham Range

Langham-GE is a division of Gordon Ellis & Co, a company that traces its history back through 120 years of manufacturing at its home base in Derby. The team of designers and engineers continue to develop products to provide independence and dignity for older and less able people.



HOME SAFETY EQUIPMENT FOR THE KITCHEN

Useful gadgets to make kitchen jobs easier, such as the Kettle Tipper and Spill Not jar opener, which can even be used one-handed. Products like our wooden trolleys and outdoor half steps help to take food and drinks around the house or out in the garden.



HOME SAFETY EQUIPMENT FOR THE BATHROOM

A few extra fixtures in the bathroom can make a big difference. Our designers have developed a full range of grab rails, raised toilet seats, bath steps and bath seats to help people stay independent by giving extra comfort and safety.



HOME SAFETY EQUIPMENT FOR THE BEDROOM

As well as our decades of experience in Furniture Raising, we also make a wide variety of other bedroom products, such as discreet commode chairs, made from the highest quality wood and fabric in colours to match a room's style.

For more information on our products
call **01332 850 277**

or email enquiries@gordonellis.co.uk

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www.langham-ge.co.uk

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Furniture Raising

make it easier to enjoy your life at home

Helpful hints and frequently asked questions on all aspects of raising furniture from the world's leading manufacturer of furniture raisers.



www.langham-ge.co.uk

What to look for when raising furniture

Why raise furniture?

Raising a chair or bed can make it more comfortable, by making standing up and sitting down easier. It can also help in preventing falls.

What am I going to raise?

A person may need a chair raised, but the bed may already be the correct height. Once you have identified what needs to be raised, you can start to look at the more specific issues.

What sort of legs or castors does it have?

Once the furniture is identified, define what type of support it has – castors or legs.

How many does it have?

This will influence which raisers are most appropriate. Next determine how many points of contact there are with the floor, as each of these points will be load bearing and will need a support.

By how much do I need to raise it?

Determining the height of the raise is next, as once again it will help to narrow down which raiser is most appropriate.

Measure the distance from the floor to the back of the knee when the person is wearing the shoes they would normally wear around the home (fig.1).

For chairs measure the height from the floor to the top of the seat when it is depressed as if someone were sitting in the chair. For beds measure the height from the floor to the top of the mattress when depressed as though someone were sitting on the edge of the bed (fig.2).

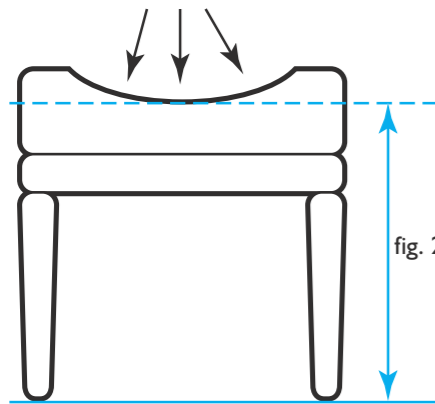
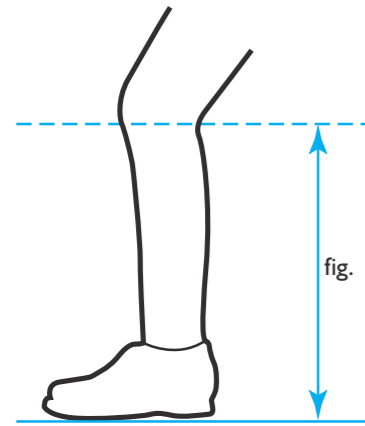
Deduct the leg measurement (fig.1) from the height measurement (fig.2) and the difference will tell you how much too low the seat or mattress height is.

Raising furniture too high can be very uncomfortable for the occupier and it can create more problems than it solves, including creating long term problems that may require medical assistance.

When should I not raise the furniture?

People may prefer to have a settee raised as it affords them the chance to put their legs up in the afternoon or because it provides them with a better view, sadly neither of these are sufficiently good reasons on their own to raise a settee and raising a settee should only be undertaken as a last resort where there is no suitable chair to raise.

A settee is a communal piece of furniture – if you raise a chair most people will avoid using it, as it is clearly intended for one specific person, a settee is designed for several people and consequently the traffic on and off a settee is far greater. A settee will have only one arm rest that can be reached and the person using it will not have the benefit of sitting in a chair and being able to use both arms to assist when standing or sitting down.



Our complete Furniture Raiser Range



Key

- 1. Multi-Purpose Raiser PAGE 4
- 2. Multi-Purpose Raiser Components PAGE 7
- 3. Adjustable Linked Chair Raiser PAGE 8
- 4. Adjustable Linked Bed Raisers PAGE 8
- 5. Grip-On Chair Raisers PAGE 9

- 6. SureGrip PAGE 11
- 7. Elephant Feet PAGE 12
- 8. Leg-X PAGE 12
- 9. Silva Raisers PAGE 13
- 10. Silva Cubes PAGE 13



Multi-Purpose Raiser (MPR)

Linked raisers provide the safest method of raising furniture without damaging the furniture or the user. People who are less able and less strong than they used to be are often less smooth in their movements. They can flop into arm chairs and on to beds. They can pull themselves up using any convenient parts of the furniture. The Langham linked raiser system provides secure raising of the furniture in these regularly encountered real life situations.

The Langham Multi-Purpose Raiser is unique in its design and versatility. It has been carefully developed using over nearly 30 years of design and manufacturing experience in raising furniture, coupled with the feedback received from Occupational Therapists.

This is the first linked raiser that has been designed specifically to raise chairs, settees and beds equally well. The Multi-Purpose Raiser has been designed to be discreet when used under furniture, with the least intrusion and maximum support giving security and reassurance.

The Multi-Purpose Raiser (MPR) and linking spreader bars are made from tough high quality plastic that is easy to clean by hand or mechanical processes.



The charts on page 6 are only a guide and you should always support all castors on a piece of furniture. Please refer to the user instructions or call our office if you have any questions regarding the safe use of the Multi-Purpose Raiser.

Maximum User Weight 78 stone (500kg) including furniture

Multi-Purpose Raiser Reference Guide

To assist you when choosing your parts

Raising Chairs



Raise Required	Quantities		
	MPR Unit	Spreader Link Bar	Clip-on Height Section
75mm{3"}	(A) 2	(B) 1	(D) 0
95mm{3 3/4"}	2	1	4
115mm{4 1/2"}	2	1	8
135mm{5 1/4"}	2	1	12
155mm{6"}	2	1	16

Raising a Settee Small – two seater with four castors *

NB: Subject to the size of the settee you may need to use the Extra Long Spreader Bar (C)



Raise Required	Quantities		
	MPR Unit	Spreader Link Bar	Clip-on Height Section
75mm{3"}	(A) 2	(B) 1	(D) 0
95mm{3 3/4"}	2	1	4
115mm{4 1/2"}	2	1	8
135mm{5 1/4"}	2	1	12
155mm{6"}	2	1	16

Raising a Settee Large – three seater with six castors



Raise Required	Quantities		
	MPR Unit	Spreader Link Bar	Clip-on Height Section
75mm{3"}	(A) 3	(B) 0	(D) 0
95mm{3 3/4"}	3	0	6
115mm{4 1/2"}	3	0	12
135mm{5 1/4"}	3	0	18
155mm{6"}	3	0	24

Raising Single Beds With only four castors **



Raise Required	Quantities		
	MPR Unit	Spreader Link Bar	Clip-on Height Section
75mm{3"}	(A) 2	(B) 0	(D) 0
95mm{3 3/4"}	2	0	4
115mm{4 1/2"}	2	0	8
135mm{5 1/4"}	2	0	12
155mm{6"}	2	0	16

Raising Double Beds



Raise Required	Quantities		
	MPR Unit	Spreader Link Bar	Clip-on Height Section
75mm{3"}	(A) 3	(B) 3	(D) 0
95mm{3 3/4"}	3	3	6
115mm{4 1/2"}	3	3	12
135mm{5 1/4"}	3	3	18
155mm{6"}	3	3	24

* If the settee has central castors then use the chart for large settees
 ** If the single bed has three sets of castors then use the double bed chart and omit the spreader link bars

Multi-Purpose Raiser Components

	<p>Multi-Purpose Raiser – Main Unit</p> <p>Part Number: LP/MPR-BK One pair of supports linked with a bolt and wing nut Pack quantity: 1 linked pair</p>
	<p>Multi-Purpose Raiser – Spreader Bar</p> <p>Used to link two main units (LP/MPR-BK) Part Number: LP/MPR/sb Includes one bolt, wing nut and washer Pack quantity: 6 Length: 480mm / 19" long</p>
	<p>Multi-Purpose Raiser – Extra Long Spreader Bar</p> <p>Used to link two main units (LP/MPR-BK) Part Number: LP/MPR/4 Pack quantity: 6 Length: 1060mm / 42" long</p>
	<p>Multi-Purpose Raiser – Clip on sections</p> <p>Used to adjust raise height Part Number: LP/MPR/base-BK Pack quantity: 12</p>
	<p>Wing Nut, bolt and washer</p> <p>Spares Part Number: LP/BOLTSET Pack quantity: 1</p>

Maximum user weight

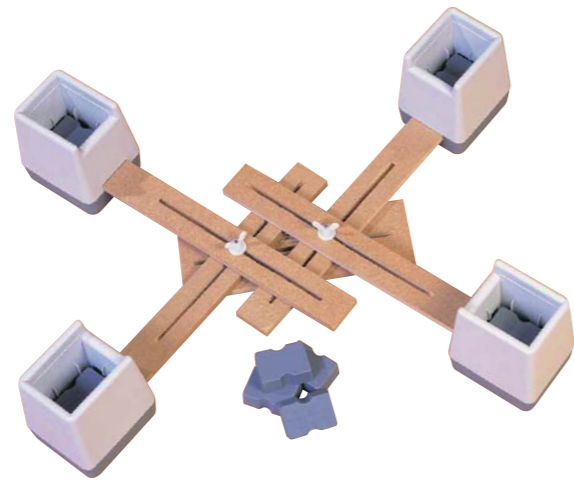
 500kg (78 stone)



Adjustable Linked Chair Raiser JLP125PI

Designed for raising chairs with legs, this is the original Langham raiser. With built in height adjustment using insert blocks supplied with the raising unit, there are three heights to choose from. The raise is calculated from the floor.

Weight 3kg
Maximum chair dimension 785mm (31") x 685mm (27")
Raise heights 50mm (2"), 75mm (3"), 100mm (4")
Maximum User Weight 500kg (78 stone) – including furniture



Maximum user weight

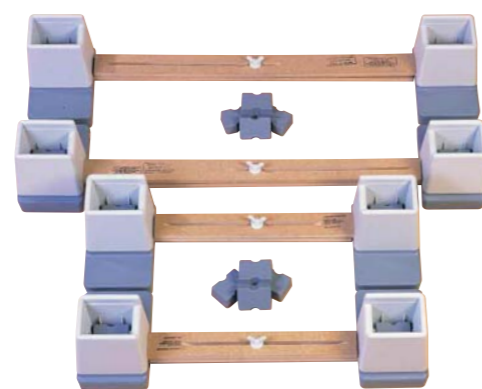
 500kg (78 stone)



Adjustable Linked Bed Raiser NLP129

Designed for raising beds with legs. Available in standard or short version for narrow beds. With built in height adjustment using insert blocks supplied with the raising unit, there are three heights to choose from. The raise is calculated from the floor.

Weight 3.5kg
NLP 129 fits bed width 914mm (36") to 1460mm (57½")
NLP 129 Short fits bed width 610mm (24") to 890mm (35")
Raise heights 63mm (2½"), 88mm (3½"), 113mm (4½")
Maximum User Weight 500kg (78 stone) – including furniture



Grip-On Chair Raisers K100, K200 & K300

Maximum user weight

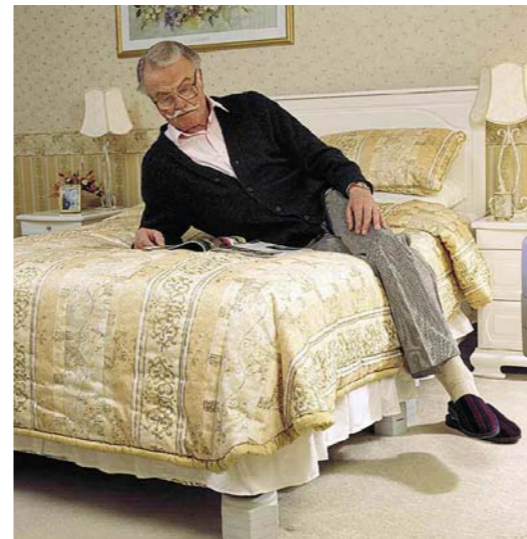
 500kg (78 stone)



These highly versatile raisers will work with furniture on castors or on legs, using the unique "doughnut" to Grip-On to the furniture. This means that the raiser becomes attached to the furniture without damaging it, giving greatly increased safety over cone raisers. One of the very few raisers to offer a 25mm (1") raise where the slightest raise is required.

Weight 2kg
K100 Max leg or castor diameter 32mm (1¼")
K200 Max leg or castor diameter 45mm (1¾")
K300 Max leg or castor diameter 58mm (2¼")

Raise 25mm (1"), 50mm (2"), 75mm (3")
 To select the correct size use the Grip-On gauge available free from Langham.
Maximum User Weight 500kg (78 stone) – including furniture



K300
Grip-On Chair Raiser

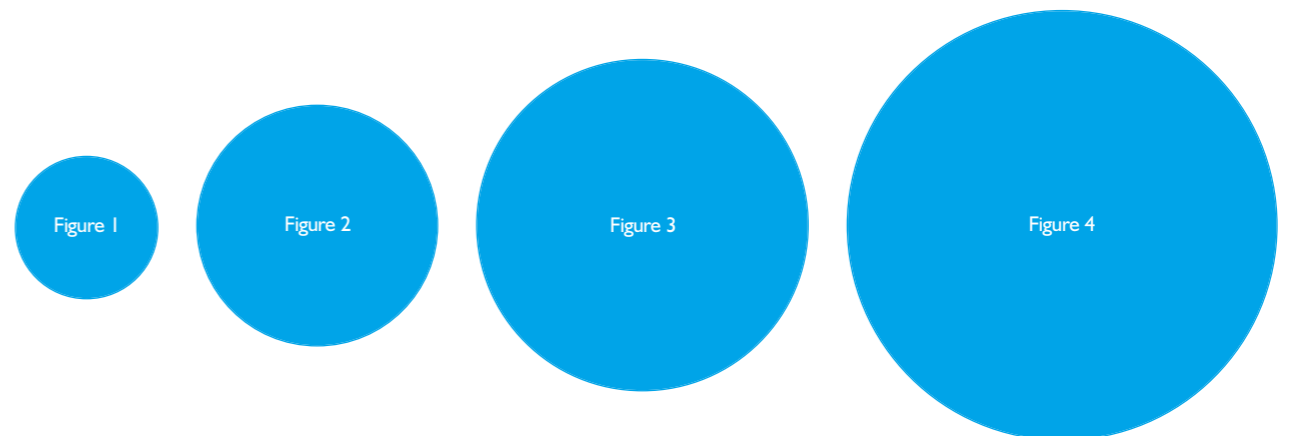
K200
Grip-On Chair Raiser

K100
Grip-On Chair Raiser

How to use

Compare the leg or castor of the furniture to figure 1 to 4.

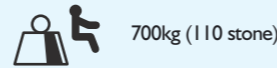
If the leg or castor would fit through figure 2 & not figure 1, use K100 Grip-On raisers.
 If the leg or castor would fit through figure 3 & not figure 2, use K200 Grip-On raisers.
 If the leg or castor would fit through figure 4 & not figure 3, use K300 Grip-On raisers.
 If the leg or castor would fit through figure 1, none of the Grip-On raisers are suitable.
 If the leg or castor would not fit through figure 4, none of the Grip-On raisers are suitable.





10

Maximum user weight



Langham SureGrip

11

Designed to make furniture raising as simple as possible, the Langham SureGrip features a double grip to hold tightly on to furniture and a generous weight limit of 110 stone (700kg), including the chair or bed.

The raiser can accommodate castors, legs up to (70mm 2¾ inch) and even block feet, by using the included adhesive pad adaptors.

Additional components and spare parts:

If required, link arms and spreader bars are available to provide a secure linked raise.

Weight

1.5kg

- 60570
- 60571
- 60572
- 60573
- 60574

Raiser units: set of 4 with adhesive pad block adaptors
 Link arms: set of 2, with wing nut and bolt
 Spreader bar: single, with wing nut and bolt
 Spare adhesive pad block adaptors: set of 4
 Spare foot pads: set of 12

Raise

Each unit twists to give a variable height range from 1.5-4 inch (38-100mm) for furniture with legs.

Maximum User Weight

700kg (110 stone) – including furniture



Maximum user weight



Elephant Feet

- Strong
- Suitable for large furniture
- Extra wide

Simply place under chairs or beds to raise the height. Simple strong one-piece grey plastic blends with any furniture. Extra wide top will support most types of furniture leg. A central recess allows castors to safely locate for stability.

Weight 0.2kg
Maximum User Weight 380kg – including furniture

9cm raise - Part number 6070
 14cm raise - Part number 6074



Maximum user weight



Silva Raisers

- Raises all beds
- Strong and secure
- Traditional hard wood

7.5cm or 10cm. Black hardwood raisers increase height of beds. Existing castors are removed, raiser inserted and original castors replaced. Screw or bayonet fitting.

Weight 0.6/0.9kg
Maximum User Weight 380kg – including furniture

Wooden Bed Raiser 3inch/7.5cm Screw (carton of 4) - Part number 5517
 Wooden Bed Raiser 4inch/10cm Screw (carton of 4) - Part number 5518
 Wooden Bed Raiser 3inch/7.5cm Bayonet (10 sets of 4) - Part number 5528
 Wooden Bed Raiser 4inch/10cm Bayonet (10 sets of 4) - Part number 5529



Maximum user weight



Leg-X

- Variable height
- For chairs, beds, tables
- Non-scratch

Adapt conventional chair rather than buy expensive purpose designed chairs. Raises the chair 3-5" using blocks. Uniquely Leg-X has flexible internal fins which grip the chair leg without damaging it and allows the furniture to be easily moved.

Weight 0.8kg
Maximum User Weight 380kg – including furniture

Leg-X (carton of 4) - Part number 6016



Maximum user weight



Silva Cubes

- Traditional hardwood
- Simple to install
- Suitable for different bed legs

10cm or 15cm. Hardwood raisers. 10cm has three recesses for differing leg widths. 15cm is attached to a base for greater stability.

Weight 1.7/3.0kg
Maximum User Weight 380kg – including furniture

Cube Bed Raiser 4inch/10cm (carton of 4) - Part number 5513
 Cube Bed Raiser 6inch/15cm (carton of 4) - Part number 5514
 Cube Bed Raiser 4inch/10cm (10 sets of 4) - Part number 5515
 Cube Bed Raiser 6inch/15cm (5 sets of 4) - Part number 5516



Frequently Asked Questions



Every day somebody phones our office to get clarification on an issue regarding the use of furniture raisers, be it a safety issue or an unfamiliar situation, a piece of furniture new to them or a very specific problem regarding a client. Every week we get at least one question that is new to all of us, but listed below are some of the more frequent questions and possible solutions.

Q. Does a chair have to go against a wall once it is raised?

A. No. With any of our raisers a chair is able to be used free standing, though the client and their interaction with the chair may make it advisable to position it against a wall. Clients who are very physical in the way they use their furniture can place very high forces on the chair and part of the risk assessment should take this interaction into account.

Q. Can we raise reclining chairs?

A. No. With reclining chairs there are number of issues that can make this very hazardous. Some reclining chairs have a mechanism that when on the floor lifts the front castors up to prevent movement of the chair when reclined, when the chair is on a raiser it can lift the chair free of the raiser and make the chair very unstable.

Q. Can we raise a profiling bed?

A. Yes, as long as it is a divan style, it can be possible to use the Multi-Purpose Raiser subject to risk assessment (particularly for weight and motion from the motors).

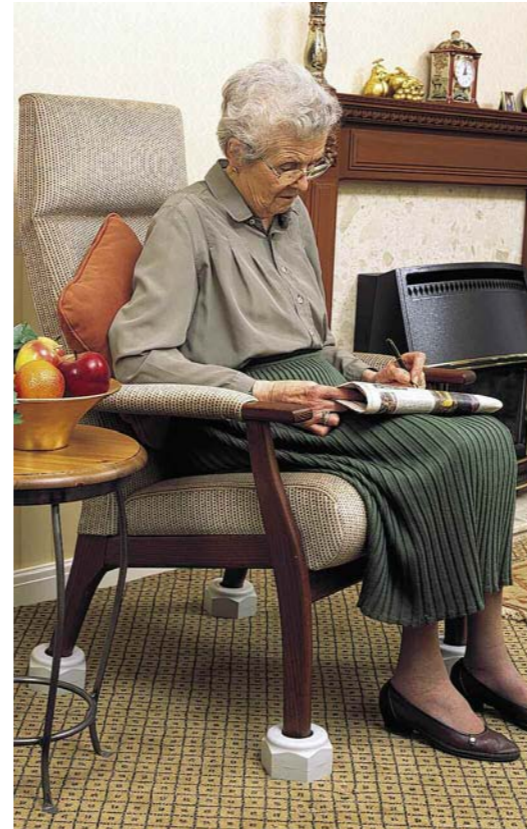
Q. Can a leg be supported in the well on the Multi-Purpose Raiser?

A. Yes, though it should be noted that this a large moulding and should only be used in this way when the leg in question will not fit into any of our other furniture raisers. With clients who have serious mobility and awareness issues a proper risk assessment should be completed.

Q. Can the well on the Multi-Purposer Raisers support a load?

A. Yes, the well on our MPR is designed to be load bearing. The total weight limit of the Multi-Purpose Raiser is 78 stone (500kg). Older coffee coloured raisers and Gordon Ellis & Co. raisers have different capacities, please contact our sales office for clarification.

Frequently Asked Questions



Q. Can we raise a sofa?

A. Yes, a two seater sofa can be raised using the Multi-Purpose Raiser. Replacing the spreader bar with the extra long spreader bar (1060mm / 42" long) will accommodate a small two seater settee up to 1.5m (60" long), provided it has only four castors, with the benefit that all the supports are linked.

With three seater sofas, we recommend that the Multi-Purpose Raisers are used, with a support at each end of the settee running front to back underneath the arms and an additional support is placed in the middle even if there are no castors to support. A three seat settee should always be against a wall or across the corner of a room and you should always specify that the grey colour raisers should be used.

Raising a settee should only be undertaken as a last resort.

Q. Can we raise the back of a chair more than the front?

A. No, furniture is designed to stand on a flat and reasonably level floor. If you start to raise it at different heights either at the front or back, the furniture is no longer standing in the plane it was designed for. This can have a serious effect on older more delicate pieces of furniture as you are putting forces through joints in ways they were not designed for. You can also create a situation where the occupant is sitting on a slight forward incline, this places shear forces on the buttocks and thighs that will at least cause discomfort and over a period of time could lead to far more serious conditions.

This applies to all types of furniture, including beds, chairs and sofas.

Q. What do we do with laminate floors?

A. Laminate floors have become more and more common, each circumstance is very different and dependent on the type of furniture, the physical attributes of the person using the furniture and the way in which they interact with their furniture. Ideally a non-slip mat should be placed between the raiser and the floor, though we would not recommend one that was solid, a mesh type is far safer as it provides voids for any spilt liquids to pool. The solid type can trap liquids and produce a surface that aquaplanes.