



MAXIBEAM SOFT

PRODUCT DATA SHEET

PRODUCT INFORMATION

MaxiBeam Soft is the **lightweight soft beam system** that provides excellent **design flexibility** and **acoustic absorption** simply, alongside being easy to specify and fast to install.

Applications	<ul style="list-style-type: none"> - For internal use across a range of sectors including commercial offices, higher education, restaurants, hotels, retail etc. - Versatile system suitable for walls, ceilings, rafts or independent screens. 																																																
Composition	<ul style="list-style-type: none"> - Acoustic beam made from lightweight hollow-core construction. - Acoustic material is made from 65% recycled material and is 100% recyclable. - Safe, non-toxic, non-irritant. 																																																
Standard Sizes	<ul style="list-style-type: none"> - MaxiBeam Soft for ceilings and walls comes in the following standard sizes (mm): <table border="1"> <thead> <tr> <th>Height</th> <th>Width</th> <th>Maximum Length</th> <th>Height</th> <th>Width</th> <th>Maximum Length</th> </tr> </thead> <tbody> <tr> <td>250</td> <td>49</td> <td>2750</td> <td>250</td> <td>74</td> <td>2750</td> </tr> <tr> <td>200</td> <td>49</td> <td>2750</td> <td>200</td> <td>74</td> <td>2750</td> </tr> <tr> <td>150</td> <td>49</td> <td>2750</td> <td>150</td> <td>74</td> <td>2750</td> </tr> <tr> <td>100</td> <td>49</td> <td>2750</td> <td>100</td> <td>74</td> <td>2750</td> </tr> </tbody> </table> <ul style="list-style-type: none"> - MaxiBeam Soft for vertical screens comes in the following standard sizes (mm): <table border="1"> <thead> <tr> <th>Depth</th> <th>Width</th> <th>Maximum Height</th> <th>Depth</th> <th>Width</th> <th>Maximum Height</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>49</td> <td>2750</td> <td>200</td> <td>74</td> <td>2750</td> </tr> <tr> <td>145</td> <td>49</td> <td>2750</td> <td>145</td> <td>74</td> <td>2750</td> </tr> </tbody> </table> <ul style="list-style-type: none"> - MaxiBeam Soft typically comes in maximum lengths of up to 2750mm. 	Height	Width	Maximum Length	Height	Width	Maximum Length	250	49	2750	250	74	2750	200	49	2750	200	74	2750	150	49	2750	150	74	2750	100	49	2750	100	74	2750	Depth	Width	Maximum Height	Depth	Width	Maximum Height	200	49	2750	200	74	2750	145	49	2750	145	74	2750
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Bespoke Sizes	<ul style="list-style-type: none"> - Bespoke options can be produced to deliver curved designs, ultra-length beams, geometric shapes and custom angled ends. - Please discuss your requirements with the Technical Team on 03307 00 00 30. 																																																
Colour Options	<ul style="list-style-type: none"> - MaxiBeam Soft is available in 14 different colours. Choose from: Snow, Ruby, Apricot, Buttercup, Apple, Aqua, Midnight, Smoke, Graphite, Sky, Ocean, Marble, Linen and Jute. 																																																
Installation - Ceilings and Walls	<ul style="list-style-type: none"> - Supplied as individual beams, fully finished to avoid on-site cutting, which are then installed with discreet fittings. - Beams can be installed so they are removable if required. - The MaxiBeam Soft System can be fastened to almost any type of common substrate. <table border="1"> <thead> <tr> <th>Ceiling Rafts and Walls</th> <th>Fixing Cleat</th> <th>Screw from Rear</th> <th>Click-Fix (Removable)</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Ceiling Rafts and Walls	Fixing Cleat	Screw from Rear	Click-Fix (Removable)																																												
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Installation - Vertical Screens	<ul style="list-style-type: none"> - MaxiBeam Soft vertical screens can be fastened directly to almost any common ceiling or floor. 																																																





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Beam End Options	<ul style="list-style-type: none">- Square end - no joiner.- Square end - with joiner.- 90° vertical to horizontal with joiner.
Fire Performance	<ul style="list-style-type: none">- Available in either Standard Grade (non-FR) or FR Grade (Euroclass B).
Acoustics	<ul style="list-style-type: none">- MaxiBeam Soft is frequently installed under a perforated Supacoustic ceiling or Acoustic Backing Board (9-12mm thick black absorber) to achieve acoustic absorption.- Acoustic Absorption varies according to absorbing material, centres, beam height and void depth. Please speak to our Technical team for details and acoustic test data.
Natural Materials	<ul style="list-style-type: none">- Although MaxiBeam Soft is renowned for its stability with our production methods and processes, there are some components that are made of natural products. Therefore, we cannot accept responsibility for pieces that may show warping, twisting, splitting, variations of texture and colour.- Please note that the materials will absorb or lose moisture depending on the surrounding environment, which means timber can expand, contract, warp and move etc over time in relation to the moisture changes.
Access and Service Integration	<ul style="list-style-type: none">- The MaxiBeam Soft system integrates well with access and service requirements, such as:<ul style="list-style-type: none">- Access hatches at specific locations- Hidden doorways- Lighting- HVAC grilles- Smoke detectors and sprinklers- AV screens and cabling- It can also be fully removable for access to the void.
Workability	<ul style="list-style-type: none">- MaxiBeam Soft is all made to measure to avoid the need for any onsite cutting or adapting
Maintenance	<ul style="list-style-type: none">- No maintenance needed apart from occasional dusting. Any dirt deposits can be wiped off. Beams should not be subjected to moisture or wet cloths.