



MAXIBEAM SOFT

DATA SHEET

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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



- 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



- 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

- **MaxiBeam Soft** for **ceilings and walls** comes in the following standard sizes (mm):

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

- **MaxiBeam Soft** for **vertical screens** comes in the following standard sizes (mm):

Depth	Width	Maximum Height	Depth	Width	Maximum Height
200	49	2750	200	74	2750
145	49	2750	145	74	2750

- **MaxiBeam Soft** typically comes in maximum lengths of up to 2750mm.

Bespoke Sizes, Layouts & Designs

- Bespoke solutions 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

- **MaxiBeam Soft** is available in **26 beautiful colours**. Please see on page 3 the MaxiBeam Soft colour chart to help guide you.

Installation - Ceilings and Walls



- 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.

Ceiling Rafts and Walls

Fixing Cleat

Screw from Rear

Click-Fix (Removable)

Installation - Vertical Screens

- **MaxiBeam Soft** vertical screens can be fastened directly to almost any common ceiling or floor.






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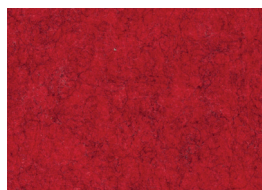
PRODUCT INFORMATION

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.

COLOUR SWATCHES



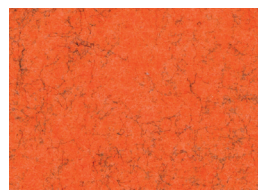
ROTTERDAM RED



RICHMOND RED



ONTARIO ORANGE



OAKLAND ORANGE



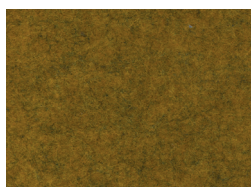
PANAMA PINK



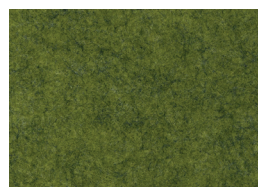
YORKTOWN YELLOW



YOKAHAMA YELLOW



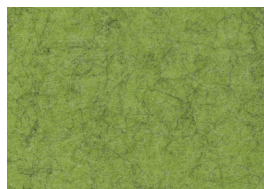
BOSTON BROWN



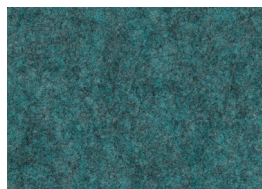
GENEVA GREEN



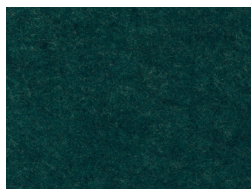
GIBRALTAR GREEN



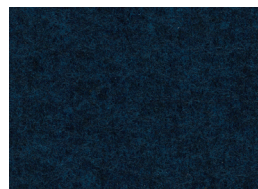
GRENADA GREEN



TORONTO TEAL



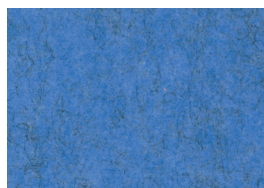
TOKYO TEAL



BOLOGNA BLUE



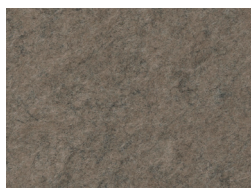
BALTIMORE BLUE



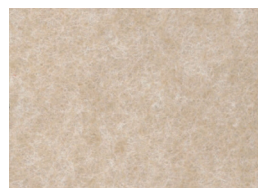
BARCELONA BLUE



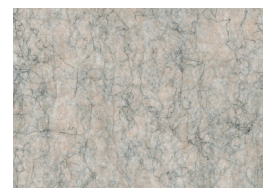
PALEMERO PURPLE



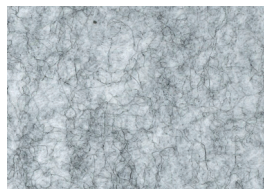
BROOKLYN BEIGE



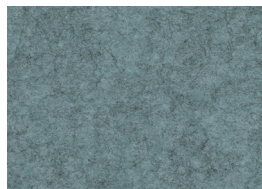
BERLIN BEIGE



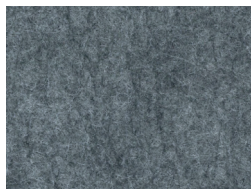
BOGOTA BEIGE



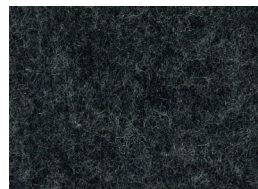
GLASGOW GREY



GENOA GREY



GRENOBLE GREY



GADELOUPE GREY



BUDAPEST BLACK



WARSAW WHITE