

# Solo Automatic

Fully-Automated Moving Walls

www.creatif.org.uk

#### 02\_Solo Automatic

Our Solo moving wall system is a flexible space solution that achieves the highest possible sound ratings for optimum acoustic comfort. Our fully automatic system allows for the re-configuration of space with no manual winding.

Our Solo Automatic panels offer a wide range of finish options, with optional components such as passdoors, electronic blinds and switchable glass also available.

# **Contents:**

Page 03

Page 05

Page 06

Page 07

Page 08

Page 19

Page 20

Product Details Stacking Panel Types Control Options Finishes Technical Info Contact



#### 03\_Product Details

Our fully-automated system allows the user to position the wall automatically then lock and seal the panels quickly and safely by way of an electronic key-switch. Each panel is driven electrically along the track and contains a wireless two-way control unit which the master control is able to identify & communicate with. Made up of individually operable elements, the fully automatic can be adapted to almost any layout and architectural concept.



Autonomy: Once programmed, each panel moves autonomously to its pre-set location. In the event of a power outage, the partition can still be operated using the back-up battery.

**Hinge System:** This offers superior engineering and quality. Our innovative hinge allows full adjustment of the door in three dimensions. Thus, when the door is closed, there is no element that contradicts the continuity of the wall.



**Control Info:** Low voltage electrical contacts are housed in our aluminium profiles, it guarantees ease of operation and safe electrical flow between the panels. Automatic seals are electronically activated and panels slide easily through a 2-point trolley system on an anodized aluminium track.

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#### 04\_Product Details

The elements are available in several standard designs and can be provided with virtually any surface finish required. The stacking tracks/parking arrangements for accommodating the elements at the end or side of the track are arranged in keeping with the requirements of the application and designed so that the stacked elements take up as little room as possible.



**Door Handle:** Our inset pass doors are perceived as the most advanced design in the market. All handles are manufactured in Germany in high-grade stainless steel. Choose between flush handle and pull handle. Automatic Blinds: It's one thing to enjoy the benefits of blinds to block light and give you privacy. With electric blinds, you can easily control then through the touchpad or your smartphone, and also program them to open and close at certain times, connect to light sensors, movement sensors, etc.



Switchable Glass: A smart glass or switchable glass uses electrochromatic technology to interchange between transparency and an opaque state by applying voltage.

It can be controlled through the touchpad, or a smartphone, and also programmed to switch on or off during certain times, connected to light sensors, movement sensors, etc.

# 05\_Stacking

**Config A** Single-point

Config B

Twin-point, H-park

Config C

Twin-point, Linear Stack

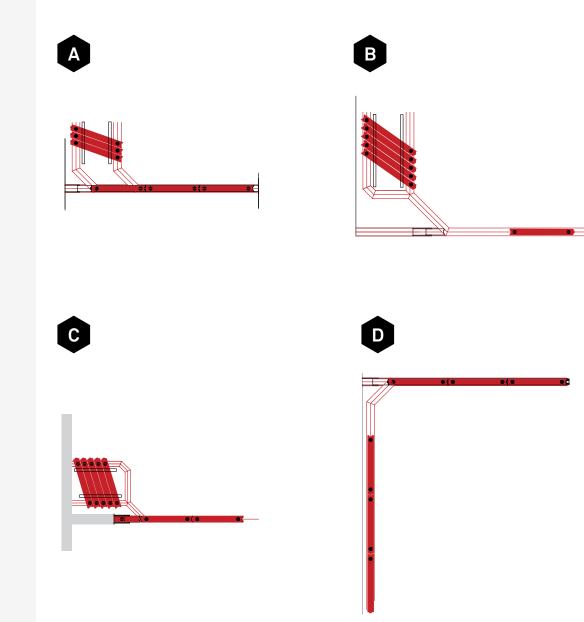
Config D

Twin-point, H-park Split

**Please note:** Panel thickness will vary depending on

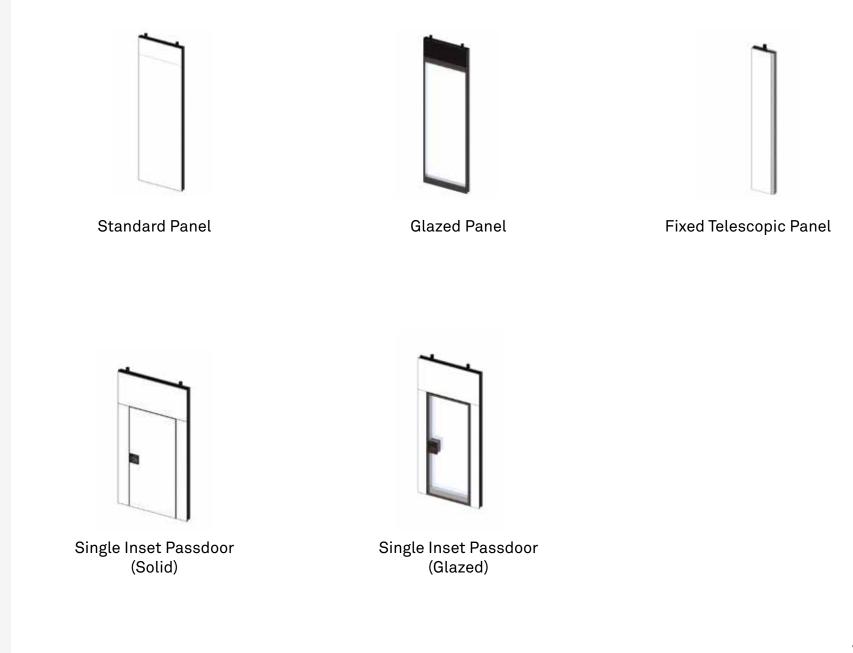
system type. Other stacking options are available on request.

Please contact Creatif for further details.



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07\_Control Options



**Key Switch:** Simply insert the key and turn the switch to operable the moving panels.



**Controller App:** Where more complex layouts with multiple configurations are required, or when features such as switchable glass and electronic blinds are incorporated into the design, panels can be controller via a handy app on both smartphone and tablet.

Custom fabrics are available on request.

Please contact us for a sample.

Our fabrics come directly from leading suppliers - see their respective websites for a full list of colour options:

Camira Fabrics camirafabrics.com

Kvadrat www.kvadrat.dk



# Kvadrat



Custom fabrics are available on request.

Please contact us for a sample.

Our fabrics come directly from leading suppliers - see their respective websites for a full list of colour options:

Abbotsford

www.abbotsfordtextiles.com

#### **Abbotsford Classic Melton**



Custom fabrics are available on request.

Please contact us for a sample.

Our fabrics come directly from leading suppliers - see their respective websites for a full list of colour options:

Abbotsford

www.abbotsfordtextiles.com





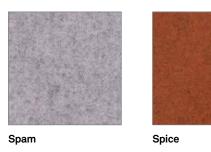
Custom fabrics are available on request.

Please contact us for a sample.

Our fabrics come directly from leading suppliers - see their respective websites for a full list of colour options:

#### Abbotsford

www.abbotsfordtextiles.com



**Abbotsford Classic Melton** 



Wolf

# Steel





Stone



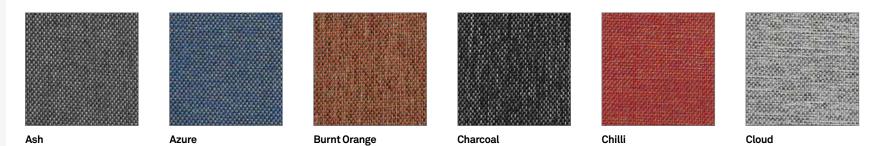
Warm Grey



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Winter White





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Custom fabrics are available on request.

Please contact us for a sample.

Our fabrics come directly from leading suppliers - see their respective websites for a full list of colour options:

Abbotsford

www.abbotsfordtextiles.com

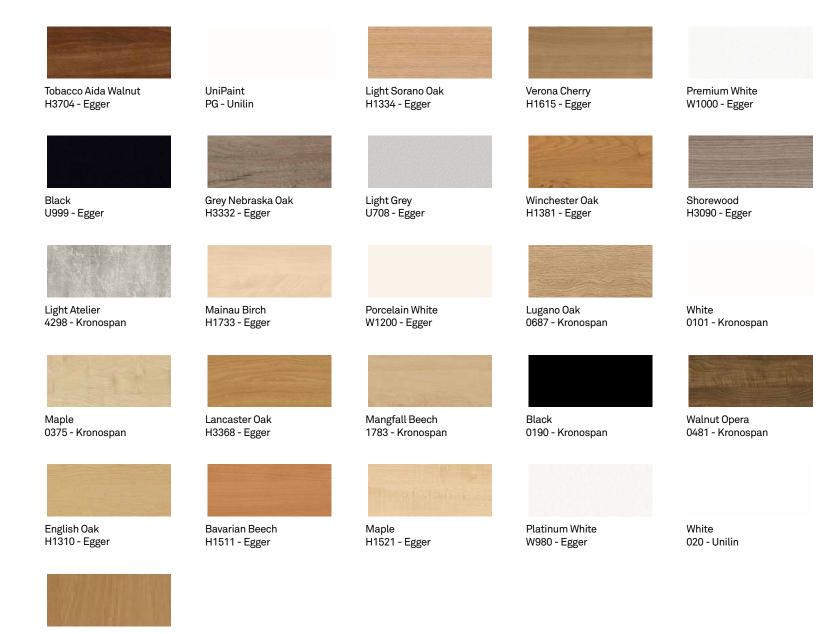
#### Abbotsford Classic Plain



#### 13\_MFC Colours

Our cost-effective, high-quality MFC boards come in a variety of colours.

Please contact us for a sample.



Bavaria Beech 0381 - Kronospan

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# 14\_Charred Timber Options

Our beautifully unique charred timber peices are created by "Yakisugi" - the ancient Japanese craft of conserving timber through the charring of its surface with flame. Rather than being painted, the timber is darkened to one of five levels.



Level 1



Level 2



Level 3





Level 4

Level 5

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#### 15\_Natural Bark

Our stunning natural bark finishes are carefully crafted by hand, with three bark styles to choose, each of which are available in a selection of colours.

# Types of Bark



Birch



Cork



Poplar

# **Colour Options**



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Coral



Blue



Dark Green



Dark Grey





4 1 -

Light Blue

Red



Light Green







Pink







Yellow



Light Grey



Mellow comes in a range of colours, please contact us for a physical sample.



#### 17\_Moss & Foliage Options

All of our moss and foliage is 100% real, and thanks to being treated needs no watering, sunlight or maintenance and will stay fresh and soft to the touch long into the future... Making it a perfect alternative to a traditional living wall.



Lowland Moss



Raindeer Moss Dark Green



Raindeer Moss Pink



Raindeer Moss Light Green



Raindeer Moss Charcoal

Raindeer Moss Purple



Raindeer Moss Mid Green



Raindeer Moss Natural



Raindeer Moss Brown



Raindeer Moss Yellow



Bun Moss Mid Green



Raindeer Moss Blue



Bun Moss Dark Green



Jungle Foliage



Jungle Foliage & Yellow Flowers





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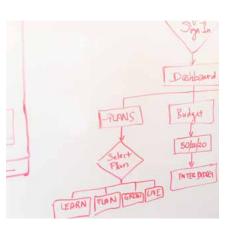


Jungle Foliage & Pink Flowers

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# 18\_Writable Surfaces

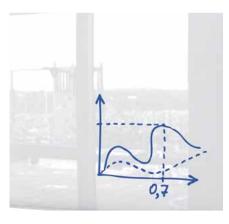
Our Drywipe and Backpainted glass finishes also come with optional handy magnetic capabilities built in.



Drywipe



Chalk board



Back-painted glass

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#### 19\_Technical Info

#### **Solid Panels**

Panel Thickness: 116mm Panel width: 840 – 1,300mm Max. panel height: 3,500 – 6,000mm\* Element connections: Complementary geometry aluminium profiles (Positive – Negative) Suspension: Multidirectional UPS: Optional Acoustic information (to ISO 10140-2:2010)\*\*: Rw 42 – 50 dB / Density 39 – 50kg/m2

\*For heights over 3500 mm a floor guide is required. \*\*Laboratory rate. In the Fully Automatic System, there is a need to have a segmented panel with a minimum height of 460mm.

#### **Glazed Panels**

Panel Thickness: 116mm Panel width: 840 – 1,300mm Max. panel height: 3,500 – 6,000mm\* Element connections: Complementary geometry aluminium profiles (Positive – Negative) Suspension: Multidirectional UPS: Optional Acoustic information (to ISO 10140-2:2010)\*\*: Rw 44 – 49 dB / Density 39 – 48kg/m2

\*For heights over 3500 mm a floor guide is required. \*\*Laboratory rate. In the Fully Automatic System, there is a need to have a segmented panel with a minimum height of 460mm.

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# 20\_Contact

#### <u>Details</u>

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#### Head Office

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# Visit our website to find out more...



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