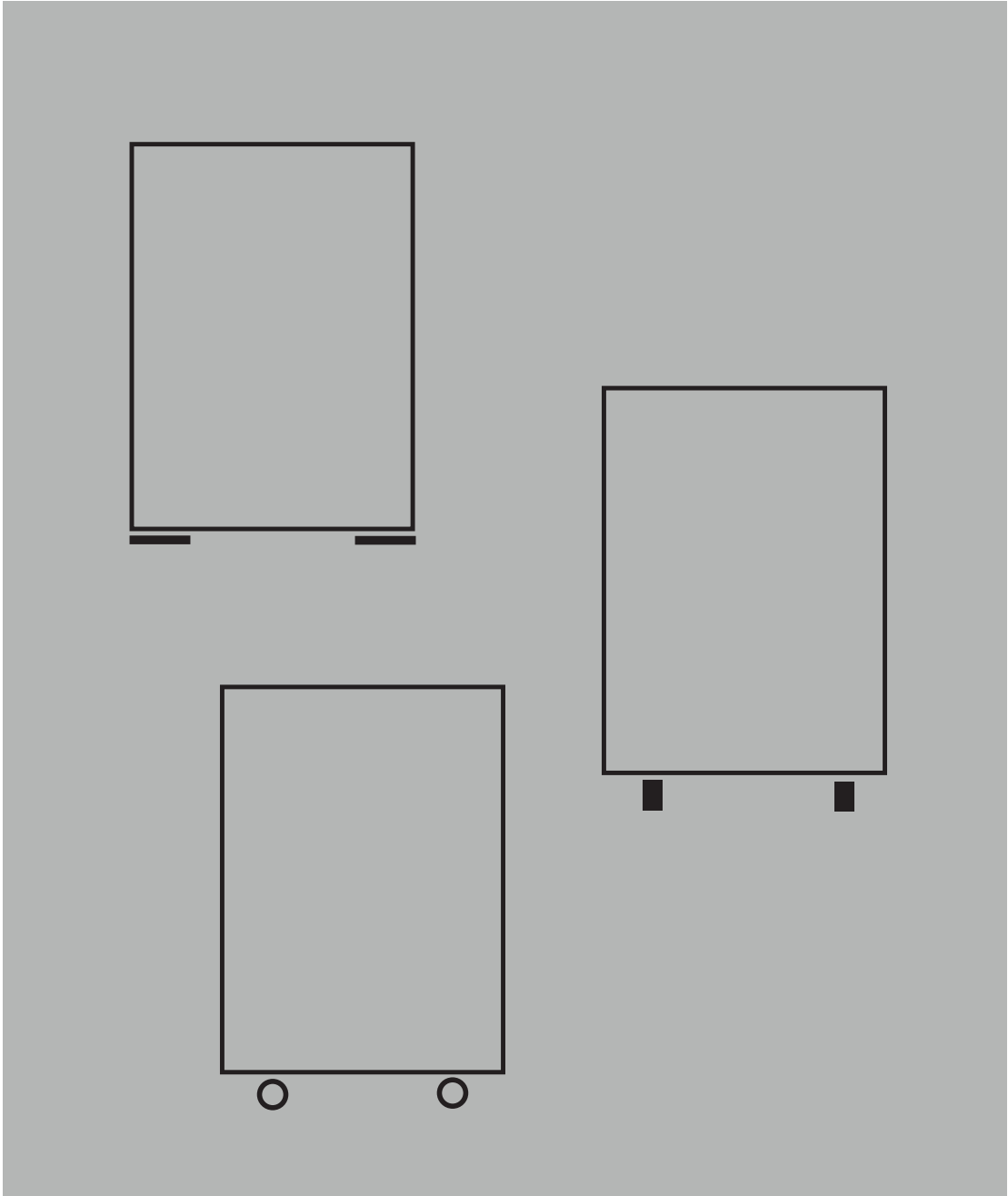


STAND BY ME

Acoustic Floor Screen



Product Sheet

Stand By Me



PRODUCT DESCRIPTION

Stand By Me is an effective fully customizable acoustic floor screen that keeps you safe and sound from noisy environments. It is perfect for separation between workstation groups and has a high degree of functionality. The floor screen comes with 3 different types of feet/bases and a complete freedom of design. It specifically stands out by its replaceable printed front and backside canvases. It is available in 8 standard lengths and 3 different heights but can also be ordered in custom sizes. It is possible to choose between 3 different types of feet/bases.

SPECIFICATIONS

Product:	Floor screen with replaceable printed canvases
Acoustic material:	40 mm high-density glass wool
Corners Inserts:	Discrete ABS plastic corner inserts
Textile covers:	Printed polyester based fabric
Frame:	Matte fine structure powder coated aluminum
Feet:	Matte fine structure powder coated steel
Wheels:	Rim polyamide, Tread Polyurethane
Weight capacity:	Wheel base: 320 kg / 705,48 lbs per screen

SPECIAL FEATURES

Canvas: The stretched printed fabric can easily be removed and changed without having to disassemble or remove the frame from the wall. The fabric is form-stable and ensures that it does not wrinkle or fold when mounted on the frame. This applies throughout the product life cycle. The fabric is not sensitive to cold, heat or moisture. The canvas endures disinfection with anti bacterial and alcohol/chlorine based cleaning products without affecting the print. It also endures repeated machine wash.

Corner Inserts: Discrete ABS plastic inserts in the corners ensure that the aluminum frame profiles are assembled without exposed and sharp edges.



FRAME COLORS / FINISHES



White
RAL 9003



Black
RAL 9011



Charcoal
RAL 7021



Grey
RAL 7004

CUSTOM FRAME COLORS



Frames in custom RAL or NCS colors can be delivered with different structures. Price and finish on request.

DIMENSIONS (FRAME ONLY)

// Length: 80 cm / 31.49"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 120 cm / 47.24"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 130 cm / 51.18"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 140 cm / 55.11"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 150 cm / 59.05"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 160 cm / 62.99"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 180 cm / 70.86"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

// Length: 200 cm / 78.74"
// Width: 6 cm / 2.36"
// Height: 120 cm, 150 cm , 180 cm, 200 cm / 47.24", 59.05", 70.86", 78.74"

CUSTOM SIZES

The Stand by Me floor screen offers format flexibility.

Special sizes can be ordered in up to:

Length: Max. 270 cm / 106.29" x Height: Max. 200 cm / 78.74"

CANVAS

Function:	Replaceable/Detachable
Fire retardant:	Classification B-s1 according to DIN EN 13501-1.
Environment:	Tested free from harmful substances according to Eco-Tex 100

PRINT

Ink type:	Water-based ink
Printing method:	Dye sublimation print (fully embedded in canvas fabric)
Environment:	Tested free from harmful substances according to Eco-Tex 100

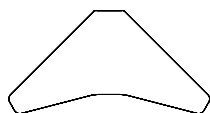
ACOUSTIC MATERIAL

Absorption:	Test results according to ISO 354. Classification according to ISO 11654
Flammability:	Classification A2-s1,d0 according to DIN EN 13501-1
Environment:	M1 Emission Classification of Building Materials, CE label, A+

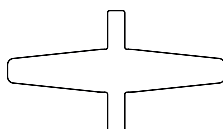
PRODUCT CARE

Cleaning:	Stand By Me is easy to clean. It can withstand daily dusting, vacuuming and wiping with a semi wet cloth with the use of universal cleaning products.
Disinfectable:	The canvas is easy to disinfect. It endures the use of anti bacterial spray or anti bacterial wipes and alcohol chlorine based cleaning products without affecting the print.
Washable:	The canvas tolerates machine wash repeatedly.

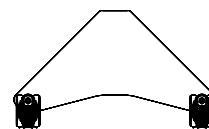
FEET / BASE



Flat Base

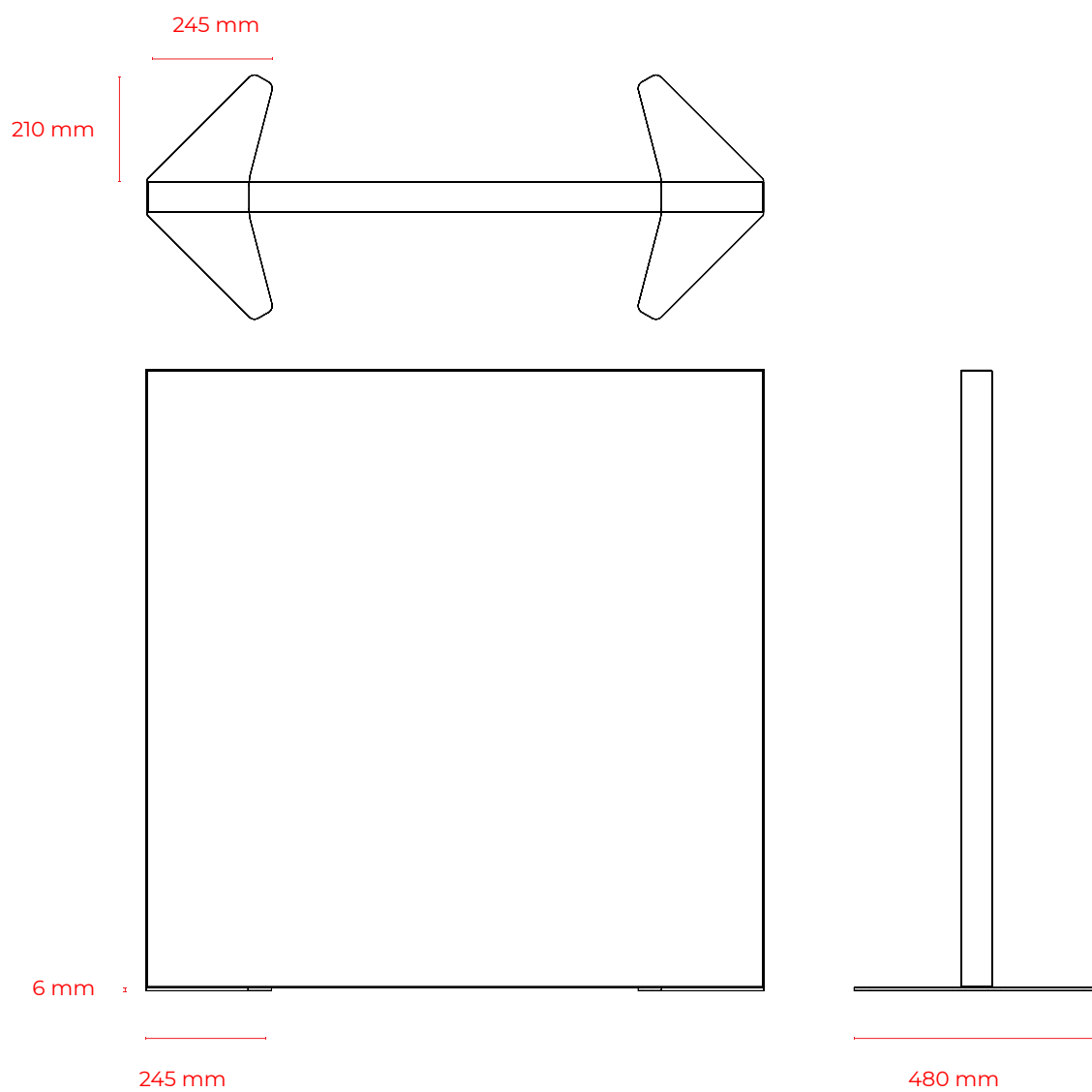


Elevated Base

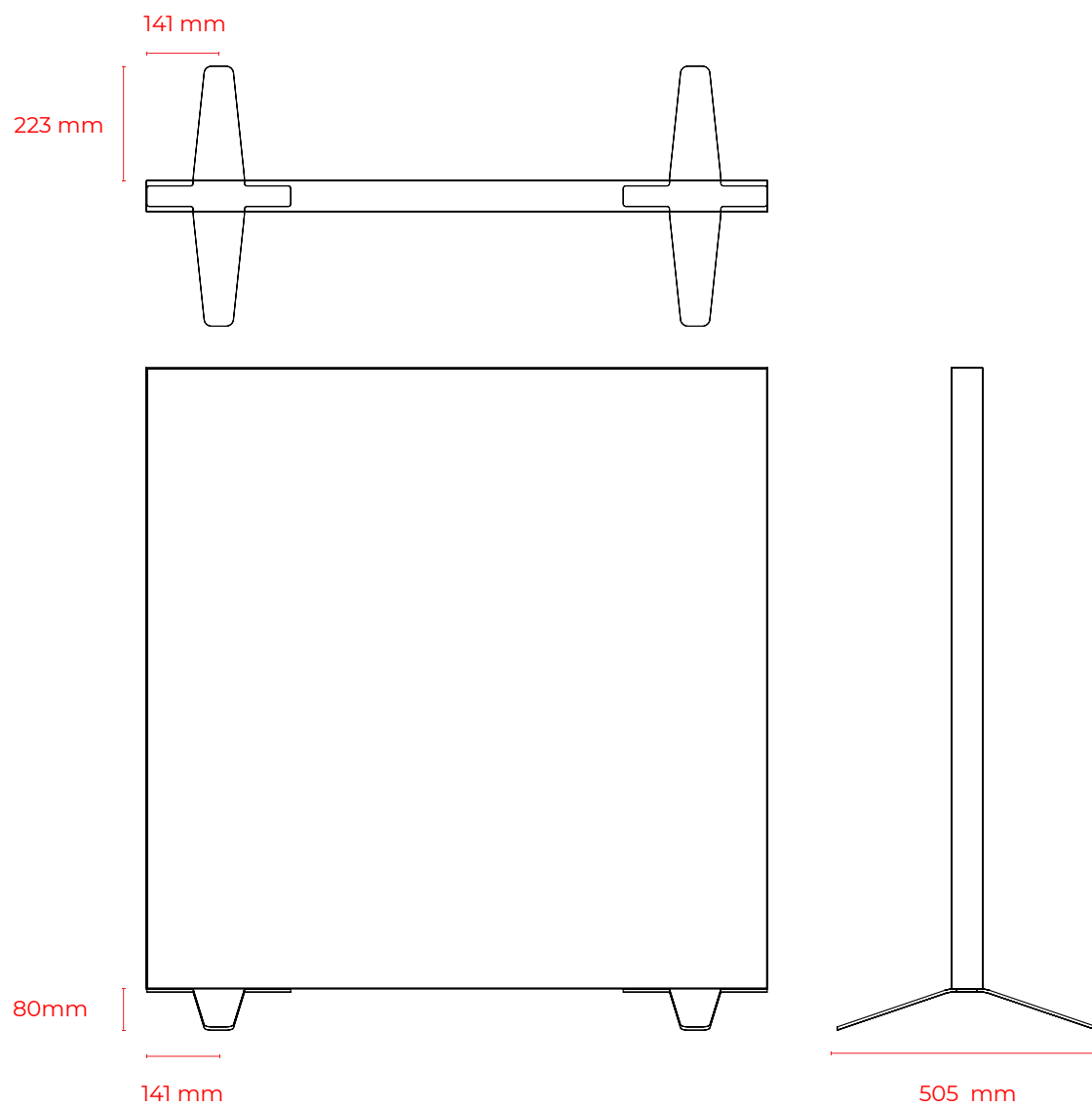


Wheel base

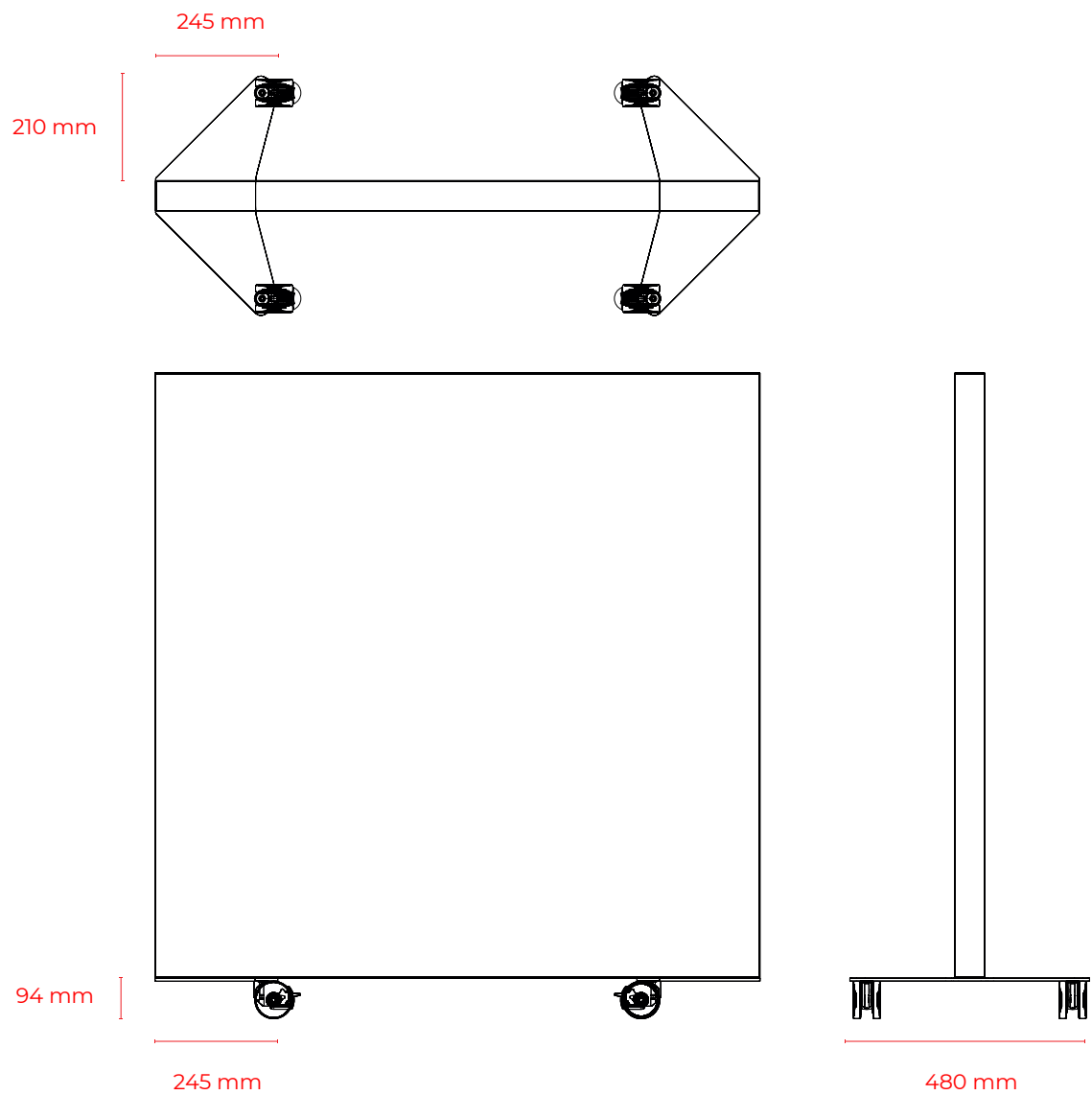
STAND BY ME / **FLAT BASE**



STAND BY ME / **ELEVATED BASE**



STAND BY ME / **WHEELS BASE**



SOUND ABSORPTION TEST

The acoustic efficiency is tested by third party acoustic engineers in a sound engineering laboratory at the Technical University of Denmark. This means that architects, building consultants and designers can count 100% on the acoustic characteristics of the floor screen.

ACOUSTIC FUNCTIONALITY (MATERIAL)

Measurements performed according to ISO 354

Classification: A
Absorption coefficient: 0.95
NRC: 0.9

Freq. [Hz]	Absorption coefficient		
	1/3-oct.	1/1-oct.	ref.-curve
100	0.29	0.35	
125	0.28		
160	0.44		
200	0.50	0.65	0.75
250	0.71		
315	0.82		
400	0.90	0.95	0.95
500	1.00		
630	1.01		
800	0.96	1.00	0.95
1000	1.00		
1250	1.01		
1600	1.02	1.00	0.95
2000	1.03		
2500	1.06		
3150	1.06	1.00	0.85
4000	1.05		
5000	1.02		

SOUND STOP TEST

Measurements performed according to ISO 10053

