

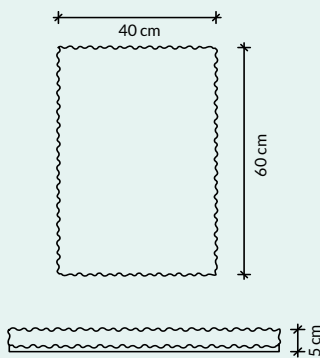
# ARCTIC MOSS

## PRODUCT DATA SHEET

### PRODUCT INFORMATION

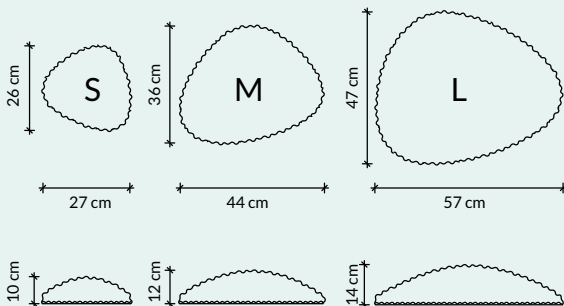
Natural Dried Moss preserved to make it maintenance free and produced in a format for rapid installation!

#### MOSS TILES



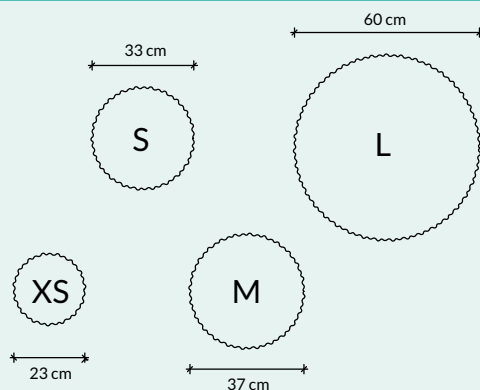
<b>Dimensions</b>	40 x 60 x 5 cm
<b>Weight</b>	1.2 kg /piece
<b>Base</b>	Felt Base
<b>Fixing</b>	With a fixing compound
<b>Installation</b>	With a hook fastener tape, included for installation
<b>Modifiability</b>	Can be cut with scissors or a snap-off knife. A single element can be bent into a diameter of $\varnothing$ 50 cm
<b>Fire Safety</b>	Vtec Moss Panels fulfills the fire classification B s2 d0 - testing requirement DIN EN 13501-1:2010:01

#### MOSS ISLANDS



<b>Dimensions</b>	S) 27 x 26 x 10 cm M) 44 x 36 x 12 cm L) 57 x 47 x 14 cm
<b>Weight</b>	S) approx. 0.6 kg M) approx. 1.4 kg L) approx. 2.1 kg
<b>Base/Edges</b>	Glued 100% natural cork Mossed Edges
<b>Fixing</b>	With metal mounting hooks
<b>Installation</b>	With MDF installation plate, wall part, screw and screw anchor, included for a wall installation
<b>Fire Safety</b>	Flame retardant

#### MOSS SPHERES



<b>Dimensions</b>	XS) $\varnothing$ 23 cm S) $\varnothing$ 33 cm M) $\varnothing$ 37 cm L) $\varnothing$ 60 cm
<b>Weight</b>	XS) ca. 1.0 kg S) ca. 2.2 kg M) ca. 3.0 kg L) ca. 7.6 kg
<b>Base</b>	EPS foam, metal threaded rod at the centres
<b>Fixing</b>	With metal mounting hooks
<b>Installation</b>	Metal eye nut on top and bottom. Hanging wire, wire clamps, screw hook and screw anchor included for hanging
<b>Fire Safety</b>	Flame retardant

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Natural Dried Moss preserved to make it maintenance free and produced in a format for rapid installation!

<b>Applications</b>	- For internal use only in many types of environments e.g. commercial offices, restaurants, hotels, retail etc
<b>Composition</b>	- Carefully selected and preserved 100% natural Moss
<b>Appearance</b>	- Biophilic, natural material, available in 16 striking colours
<b>Fire Resistance</b>	- Flame retardant. Fire rating depends on product configuration. Please see above for more details
<b>Environment</b>	- Hand-picked by our well-trained staff in optimal picking conditions - Long intervals between harvesting
<b>Health</b>	- Pigments used for coloring are purity compliant with German BfR IX, European Resolution AP(89)1, EU Directive 94/62/EC, and CONEG - No microbe growth area - No microbiological emission - No emission of volatile organic compounds
<b>Air Quality</b>	- Moss is a natural air humidity indicator. Industry advice is that appropriate levels for an office environment should be around 50% RH
<b>Humidity</b>	- If the interior relative humidity (RH) is under 40%, Moss dries and may break easily. Above 40% RH, it will start to soften and at higher levels will stay soft
<b>Acoustics</b>	- $\alpha_w$ Coefficient of Arctic Moss tiles is 0.45. It is a Class D absorber
<b>Maintenance</b>	- Maintenance free - Does not need sunlight or watering or pruning
<b>Colour</b>	- Do not install Arctic Moss in direct Sunlight. Some colours are more susceptible to colour variations than others - see Arctic Moss brochure for details