

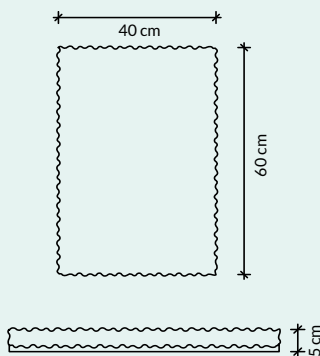
# ARCTIC MOSS

## PRODUCT DATA SHEET

### PRODUCT INFORMATION

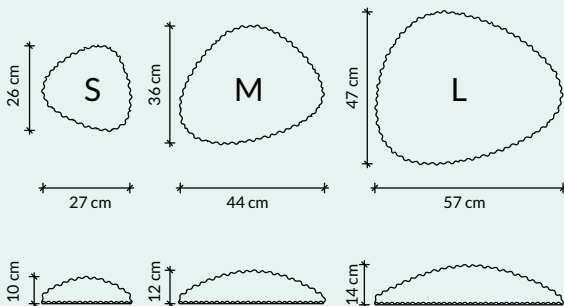
Natural Dried Moss preserved to make it maintenance free and produced in a format for rapid installation!

#### MOSS TILES



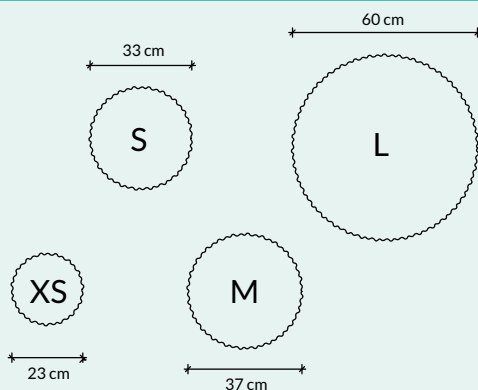
|                      |   |
|----------------------|---|
| <b>Dimensions</b>    | 40 x 60 x 5 cm (cover dimensions 38 x 58 cm)  |
| <b>Weight</b>        | 1.2 kg /piece   |
| <b>Base</b>          | Felt Base   |
| <b>Fixing</b>        | With a fixing compound  |
| <b>Installation</b>  | With a hook 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 fulfils 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<br>M) 44 x 36 x 12 cm<br>L) 57 x 47 x 14 cm                    |
| <b>Weight</b>       | S) approx. 0.6 kg<br>M) approx. 1.4 kg<br>L) approx. 2.1 kg                       |
| <b>Base/Edges</b>   | Glued 100% natural cork<br>Mossed Edges   |
| <b>Fixing</b>       | With metal mounting hooks   |
| <b>Installation</b> | With MDF installation plate, screw and wall plug included for a wall installation |
| <b>Fire Safety</b>  | Flame retardant   |

#### MOSS SPHERES



|                     |  |
|---------------------|--|
| <b>Dimensions</b>   | XS) $\varnothing$ 23 cm<br>S) $\varnothing$ 33 cm<br>M) $\varnothing$ 37 cm<br>L) $\varnothing$ 60 cm      |
| <b>Weight</b>       | XS) ca. 1.0 kg<br>S) ca. 2.2 kg<br>M) ca. 3.0 kg<br>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 wall plugs included for hanging |
| <b>Fire Safety</b>  | Flame retardant  |

Issue 3: Nov 2018  
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|                        |   |
|------------------------|---|
| <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<br>- 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<br>- No microbe growth area<br>- No microbiological emission<br>- 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<br>- 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  |