

Greenmood[®]

Biophilic Design



Ball Moss

Product Specification Sheet

Connect with Greenmood



Ball Moss

Voluminous, tactile & highly
acoustic



Ball moss

Vibrant color & texture moss

Ball Moss is a preserved moss with dense, rounded shapes and exceptional acoustic qualities. Soft to the touch and naturally fire retardant, it offers the highest sound absorption in our moss collection, certified by accredited labs. A sculptural, maintenance-free material that combines biophilic beauty with functional performance.

Specifications



Sound absorption

Class D – NRC 0.73 (ISO 11654:1997), certified by accredited labs in Belgium



Fire classification

Europe: B-s1-d0 North America: FSI 0 / SDI 10



Maintenance free

No watering, no sunlight or artificial light, no pruning or trimming required



Conditions of use

Indoor use only. Keep away from sunlight, water, heat and physical contact
Recommended humidity: 40% to 80%



Life span

Maintains its natural form, color and texture for up to 7 years under optimal conditions



Natural & Safe

Harvested in Europe · Non-toxic · Non-allergen



Gross weight

± 12 kg/m2 (26.5 lbs/sq.ft) excluding support



Color range

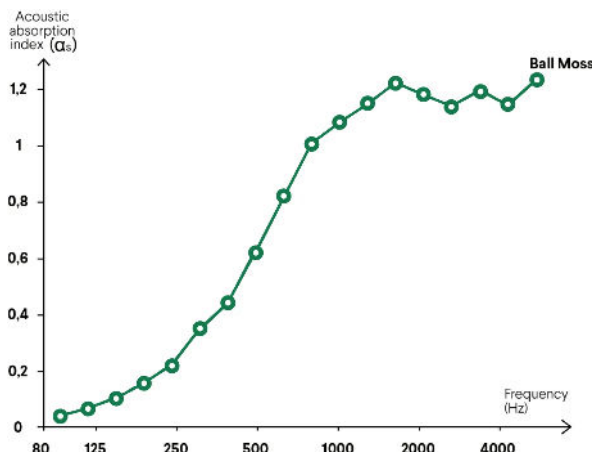


Light (GBM1)



Dark (GBM5)

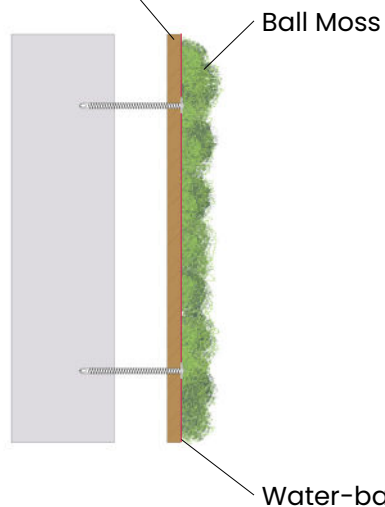
Acoustic performance



Our preserved Ball Moss, tested according to **ISO 11654:1997** by a certified Belgian laboratory, achieved a **Class D** rating with an **NRC of 0.73**.

Panel Structure & Materials

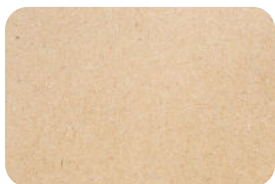
MDF 6 mm (Panolux FIRAX®)



Panels arrive pre-numbered, with an installation manual and a retouch kit, ensuring smooth and effortless installation.



MDF Specifications



MDF 6 mm (0.24") – Panolux FIRAX®

- Class: FR-MDF.LA (EN 622-5 norm)
- Fire resistance: Certified B-s2-d0 / EU B1
- Low formaldehyde emission – E1 class
- Certified PEFC / FSC / FSC Controlled Wood



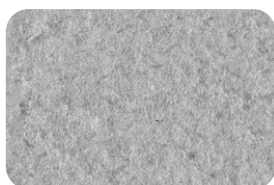
Other options

Other available supports

Cork



Recycled Felt



Aluminium



Dibond

