

## mafi Natural Wood Floors & LEED Credits

### What is LEED?

The Leadership in Energy and Environmental Design, is the most widely used green building rating system in the world. Available for virtually all building, community and home project types, LEED provides a framework to create healthy, highly efficient and cost-saving green buildings in the US and CANADA.

LEED certification is a globally recognized symbol of sustainability achievement.

LEED is a project of the USGBC - the US Green Building Council

### Is mafi LEED certified?

Companies and products cannot get LEED certified. Products will only contribute to achieving LEED points to get higher ratings for the project. There are two sections in the LEED documents that might help:

### LEED points you can achieve with mafi:

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#### MR 7 Certified Wood

FSC certified material – GFA-COC-001571 based on FSC-STD-40-004 1 point

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#### IEQ 4.1 Low Emitting Materials: Adhesives and Sealants

Low emitting adhesives – contributing to recommended adhesive on site 1 point

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#### IEQ 4.2 Low Emitting Materials: Paints and Coatings

Low emitting finish – recoiling on site 1 point

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#### IEQ 4.3 Low Emitting Materials: Flooring System

Tested CE-Performance – acceptance required 1 point

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#### IEQ 4.4 Low Emitting Materials: Composite Wood and Agrifiber Products

No urea formaldehyde used in the manufacture of engineered flooring 1 point

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#### ID 1 Innovation in Design

FSC certified material – GFA-COC-001571 based on FSC-STD-40-004 1 point

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#### RP 2 Regional Priority

Identify LEED credits which additional regional importance 1–3 points

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**Test Certificate:** MAS 1800142, MAS Certified Green

### mafi & Sustainability in general:

- 100% sustainability by Austrian law (since hundreds of years – forestry in Austria needs to be sustainable)
- mafi can provide FSC certified wood on demand
- mafi uses white glue instead of any chemical glues no VOC
- mafi floors are oiled only (saves tons of lacquer every year; lacquer needs to be thrown away and cannot be recycled)
- mafi uses the whole tree and does not throw away any wooden material. Even with the offcuts we produce pellets with which we heat the whole company - burned CO<sub>2</sub>-neutral.
- all mafi floors are certified Formaldehyde Class E1 – worth to know: human body has formaldehyde in it as well. baby clothes are allowed to have 14 times more formaldehyde than mafi floors