

# CONTRIBUTION OF ACCOYA TOWARDS LEED V4

Accoya® wood may contribute to several credits of the U.S. Green Building Council's **LEED Program** (Leadership in Energy & Environmental Design). After years of development, in Fall 2013 USGBC launched the latest update of LEED, **version 4**.

The update has made Accoya eligible for additional credits in recognition of LEED's more comprehensive sustainability considerations, in particular in the Building Design & Construction (BD+C) and Interior Design & Construction (ID+C), sections of the various rating systems. The table below gives a good overview for which LEEDv4 credits application of Accoya can provide a contribution. For a memo with more detailed background information please contact us at [sustainability@accsysplc.com](mailto:sustainability@accsysplc.com).

CREDIT NAME	MAXIMUM POSSIBLE CONTRIBUTION	RATIONALE / EVIDENCE
<b>SUSTAINABLE SITES</b>		
SS5 Heat island reduction	2 points (option 1)	Non roofing measures: Accoya has an initial solar reflectance (SR) of 0.70 ( <a href="#">report Intertek</a> ).
<b>MATERIAL &amp; RESOURCES</b>		
MRC1 Building life-cycle impact reduction	3 points (option 4)	<a href="#">LCA studies</a> (ISO 14040/44 compliant) and <a href="#">carbon footprint studies</a> , show large improvement over common building materials.
MRC2 Building product disclosure and optimization - environmental product declarations	2 points (option 1 and/or option 2)	Option 1 - disclosure of environmental performance: Accoya <a href="#">LCA study</a> and Type III third-party <a href="#">EPD certification</a> publicly available. Option 2 - optimization environmental performance: <a href="#">LCA studies</a> (ISO 14040/44) and <a href="#">carbon footprint studies</a> , show large improvement over common building materials.
MRC3 Building product disclosure and optimization - sourcing of raw materials	2 points (option 1 and/or option 2)	Option 1 - CSR reporting: Social Impact Report of Accsys Technologies <a href="#">publicly available</a> on the Social Stock Exchange website. Option 2 - Certified wood: Accoya is <a href="#">FSC</a> or <a href="#">PEFC</a> certified.
MRC4 Building product disclosure and optimization - Material Ingredients	2 points (option 1, 2 and option 3)	Option 1 & 2 - Material ingredients optimization: Accoya is <a href="#">C2C Gold Certified</a> Option 3 - Supply chain optimization: Accsys operates under a QSHE management system and is independently assessed. Certificate available <a href="#">here</a> .
<b>INNOVATION</b>		
IC1 Innovation	5 points	Innovative use: Accoya opens up applications for wood where it was never used before Exemplary performance: For some credits Accoya can help reach double the criteria limit

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