

## **PRODUCT: PRINT HPL (thin and compact)**

The green building rating system LEED (Leadership in Energy and Environmental Design) is an international voluntary building certification, verified by third party. LEED scheme provides to project teams a framework to design, build and manage healthy, highly efficient and cost-saving buildings. It is focused on water efficiency, reduction of CO<sub>2</sub> emissions, environmental indoor quality and resources management.

The third party verification makes LEED a transparency tool for customer communication.

The latest version of the scheme, LEED v4, is organised in categories (U.S. Green Building Council, 2019):



Location and Transportation (LT)



Sustainable Sites (SS)



Water Efficiency (WE)



Energy & Atmosphere (EA)



Materials & Resources (MR)



Indoor Environmental Quality (EQ)



Innovation (IN)



Regional Priority (RP)

For each of these categories there is a collection of mandatory strategies (prerequisites) and optional strategies (credits). Each prerequisite and credit has a set of requirements.

Abet Laminati HPL (High Pressure decorative Laminate), made in Bra (CN, Italy), thanks to its properties may contribute to achieve credit points in LEED system. The table below gives information about contributions of Abet Laminati HPL.

**Contributions to credits**

**MR - Materials & Resources CREDITS**

<b>Building Product Disclosure and Optimization</b>		
Environmental Product Declarations (EPD) (1 point)	Industry wide (generic) EPD (½ of a product)	<u>HPL compact</u> (2mm ≤ t ≤ 30mm) <i>EPD ICDLI</i>
	Product-specific Type III EPD (one whole product)	<u>HPL thin</u> (0.6mm ≤ t < 2mm) <i>EPD Abet Laminati S.p.A.</i>
<b>Sourcing of raw materials</b>		
Leadership Extraction Practices (1 point)	Wood products (100% of product cost)	<u>HPL compact</u> and <u>HPL thin</u> <i>FSC® (FSC-C119591)</i>
<b>Material ingredients</b>		
Material Ingredient Reporting (1 point)	Health Product Declaration	<u>HPL compact</u> and <u>HPL thin</u> <i>HPD self-declared</i>


**EQ – Indoor Environmental Quality CREDITS**

<b>Building Product Disclosure and Optimization</b>		
Low-Emitting Materials (1-3 points)	General emissions evaluation	<u>HPL compact</u> and <u>HPL thin</u> - <i>Indoor™ Advantage Gold</i> - <i>Eurofins Attestation</i>

Certifications available upon request.

Please, for further questions contact [on@abetlaminati.com](mailto:on@abetlaminati.com)