



JVP

Raised access floor
Pavimento **sopraelevato** accessibile



JVP 4x4 Assessment of contribution to LEED prerequisite credits.

The following is an assessment of the main contributions, related to the JVP 4x4 product range, useful to achieve the main credits of LEED v4 and v4.1 certification.

Credits	Prescriptions LEED	JVP Conformity and Contribution
Materials and Resources		
Building Product Disclosure and Product Optimization – Environmental Product Declaration	To encourage the use of products and materials for which life-cycle information is available and that have environmentally, economically, and socially preferable life-cycle impacts. In compliance with credit requirements, it is necessary to select products with EPD certification in compliance with the standards: ISO 14025, ISO 14040, ISO 14044 and EN 15804, with external verification. Use at least 20 different permanently installed products sourced from at least five different manufacturers.	JVP 4x4 access flooring have EPD Environmental product declaration certification Type III with external verification. Certification is compliance with ISO 14025 and EN 15804 standards.
Building Product Disclosure and Product Optimization Sourcing of raw materials	To encourage the use of products and materials, for a percentage of the total cost of materials permanently installed equal to 20 or 40%, extracted or sourced in a responsible manner. Contribute to this credit the products having these characteristics: participate to a producer's extended responsibility, wood components certified FSC, biomaterials, re-used materials and regional materials, sourced and transformed in a range of 160 km distance.	JVP 4x4 access flooring contributes to the achievement of the required percentage through a high recycled content percentage and FSC certification. References: FSC chain of custody, INT-COC-001121 certificate, FSC CO23271 license.
Building Product Disclosure and Product Optimization Material ingredient	Select products for which a chemical ingredients inventory is available. It will be necessary to use verified products, according to an accepted methodology, to minimize the use and generation of harmful substances.	JVP has, for its products range, C2C Cradle to Cradle Certified document, compliant with credit requirements.
Indoor Environmental Quality		
Low-Emitting Materials	To reduce concentrations of chemical contaminants that can damage air quality, human health, productivity, and the environment. Flooring must comply with the general emission evaluation (VOC) compliance with the standards: - CDPH Standard Method (2010). - German AgBB Testing and Evaluation Scheme (2010); - ISO 16000-3: 2010, ISO 16000-6: 2011, ISO 16000-9: 2006; - ISO 16000-11:2006 either in conjunction with AgBB, or with French legislation on VOC emission class labeling, or the DIBt testing method (2010).	JVP products have Indoor Air comfort Gold VOC emission test. This test demonstrates the product conformity to Low Emitting Materials credit. In addition, JVP products are compliant with the Composite wood category. Upon request JVP 4x4 system wooden components can be supplied with F0 classification. This classification complies with the formaldehyde emission limits required by the USA CARB (California Air Resourced Board) Phase 2 standard and JBSLSH (Japanese Patient Building Standards Law, method JIS A 1460) F ****.

Product's name	EPD	FSC Recycled 100%	Recycled contains		C2C Cradle to Cradle Certified	VOC Test Emissions
			Pre Consumer	Post Consumer		
Panels for JVP 4x4 raised access floor system, recycled chipboard core totally encased in two steel galvanized tray.						
C3TTL mm 600x600x23 (light grade)	EPD IT17/0057 SGS	INT-COC-001121	0%	77%	BRONZE	Air Comfort Gold
C4TTL mm 600x600x29 (light grade)	EPD IT17/0057 SGS	INT-COC-001121	0%	82%	BRONZE	Air Comfort Gold
C4TTM mm 600x600x29 (medium grade)	EPD IT17/0057 SGS	INT-COC-001121	0%	81%	BRONZE	Air Comfort Gold
C5TTM mm 600x600x29 (eurograde)	EPD IT17/0057 SGS	INT-COC-001121	0%	83%	BRONZE	Air Comfort Gold
Panels for JVP 4x4 raised access floor system, inert calcium sulphate and recycled paper fibers core totally encased in two steel galvanized tray.						
P3TTL mm 600x600x23 (light grade)	EPD IT17/0056 SGS	n.a.	0%	49%	BRONZE	Air Comfort Gold
P4TTM mm 600x600x29 (medium grade)	EPD IT17/0056 SGS	n.a.	0%	50%	BRONZE	Air Comfort Gold

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CCIAA N° 227873 -Reg.Soc.Trib.PD. 36258-Cap.Soc. €.37.680,00 i.v.



P4TTH mm 600x600x29 (heavy grade)	EPD IT17/0056 SGS	n.a.	0%	51%	BRONZE	Air Comfort Gold
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