



Luxury Vinyl Plank and Tile Guide – USGBC/LEED Point Potential

LEED Credit Reference – See Notes	Intent	Technologies & Strategy	Tajima Aim	Point(s) Potential
WE 3.1 & 3.2	Maximize water efficiency within building to reduce burden on municipal water supply & waste water systems	Estimate potable & non-potable needs for the building. Use high efficiency fixtures, dry fixtures such as composting toilets & waterless urinals, and occupant sensors to reduce potable water demand. Consider reuse of storm water & grey water for non-potable applications	Tajima floor coverings do not need sealing or polishing and can be cleaned using minimal quantities of water & eco detergent solutions. Dry maintenance is possible. This reduces the amount of chemicals & water needed for maintenance for the lifetime of the floor covering	1-2 points
MR 1.2, 1.2 & 1.3	Extend the life cycle of existing building stock, conserve resources, retain cultural resources, reduce water and reduce environmental impacts of new buildings as they relate to manufacturing & transport	Consider re-use of existing buildings, including structure, shell & non-shell elements. Remove elements that pose contamination risk to occupants and upgrade outdated components such as windows, mechanical systems & plumbing fixtures. Quantify the extent of building re-use.	Use floor coverings that have a proven long life cycle. Tajima resilient floor coverings will all assist in qualifying the structure for a potential credit should the installed product be reused in the building renovation	1-3 points

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Notes:

Water Efficiency / Water Use Reduction

Credit 3.1 – (1 point) Employ strategies that in aggregate use 20% less water than the water use baseline calculated for the building (not including irrigation) after meeting Energy Policy Act of 1992 fixture performance requirements

Credit 3.2 – (1 point) Exceed the potable water use reduction by an additional 10% (30% total efficiency increase)

Material & Resources / Building reuse

Reuse large portions of existing structures during renovation or redevelopment projects;

Credit 1.2 – Maintain 75% of existing walls, floors and roof

Credit 1.2 – Maintain 100% of existing walls, floor & roof

Credit 1.3 – Maintain 100% of existing structure & shell AND 50% non-shell (walls, floor coverings & ceiling systems)

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LEED Credit Reference – See Notes	Intent	Technologies & Strategy	Tajima Aim	Point(s) Potential
MR 4.0 & 4.1	Increase demand for building products that incorporate recycled content materials, therefore reducing the impacts resulting from extraction and processing of new virgin materials	Use materials containing 10% or more post-consumer recycled materials and ½ post industrial materials. These products must be listed in construction documents and specified as such	Tajima floor coverings exceed the minimum requirement of post consumer materials used in the manufacturing process	1 point
EQ 4.1 & 4.4	Reduce the quantity of indoor air contaminants that are odorous or potentially irritating to provide installer & occupant health & comfort	Specify low VOC materials in construction documents. Ensure that VOC limits are clearly stated in each section where adhesives, sealants, paints, coatings, carpet systems and composite woods are addressed.	AllTajima resilient floor coverings can be installed using low VOC solvent free adhesives. Sealants & coatings are not required on Woodline/Matil Planks and Tiles floor coverings. All Tajima resilient floor coverings are formaldehyde & SBR free	1 point
ID 1.1 & 1.4	To provide design teams & projects the opportunity to be awarded points for exceptional performance above requirements set by the LEED Green building Rating System™ and/or innovative performance not specifically addressed by the LEED Green Building Rating System™	Substantially exceed LEED™ performance credit such as energy performance or water efficiency. Apply strategies or measures that are not covered by LEED such as acoustic performance, education of occupants, community development, or lifecycle analysis of material choices.	Using Tajima floor coverings allows customer access to exclusive advantages: Credit 1.1 (1 point) life cycle analysis is available on all Tajima floor coverings offered.	1 points

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Notes:

Recycled Content

Credit MR 4.0 (1 point) Use materials with recycled content such that the sum of post consumer recycled content plus ½ of post industrial content consists of at least 10% of the total value of the materials in the project.

Credit MR 4.1 (1 point) Same as Credit 4.0

Indoor Environmental Quality / Low-Emitting Materials

Requirements – Meet or exceed VOC limits for adhesives, sealants, paints, composite wood products and carpet systems as follows:

Credit 4.1 – (1 point) Adhesives must meet or exceed the VOC limits of South Coast Air Quality Management District Rule #1168 by, AND all sealants used as a filler must meet or exceed Bay Area Air Quality Management District Reg. 8, Rule 51.

Credit 4.4 – (1 point) Composite wood and agrifiber products must contain no added urea-formaldehyde resins.

Innovation in Design

Requirements:

Credit 1.1 – (1 point) In writing, LEED™ Credit Equivalence process, identify the intent of the proposed innovation credit, the proposed requirement for compliance, the proposed submittals to demonstrate compliance and the design approach used to meet the required elements.

Credit 1.2 – (1 point) Same as Credit 1.1

Credit 1.3 – (1 point) Same as Credit 1.1

Credit 1.4 – (1 point) Same as Credit 1.1