

CONTRIBUTES TO 20 LEED® POINTS

DRAINROOF System for the creation of roof gardens helps you achieve up to 20 points for LEED certification. Potential points available:

SUSTAINABILITY OF THE SITE		Contributes with 6 points
Credit 2	Building Density & Proximity to Services (contributes to protecting green areas and preserving habitat and natural resources)	1
Credit 5.1	Site Development: Protecting and Restoring the Habitat (contributes to conserving natural areas and existing agricultural landscapes, redevelop damaged areas in order to ensure adequate habitat for flora and fauna and promote biodiversity).	1
Credit 5.2	Site Development: Maximizing Green Space (contributes to providing a large amount of open green spaces with the aim to promote biodiversity).	1
Credit 6.1	Storm Water: Control of Quantity (contributes to limiting the alterations of the natural dynamics of the hydrological cycle by reducing impervious surface coverage, increasing the infiltration on the site and management of rainwater runoff).	1
Credit 6.2	Storm Water: Quality Control (contributes to limiting the alterations of the natural dynamics of the hydrological cycle by reducing impervious surface coverage, increasing the infiltration on the site and management of rainwater runoff).	1
Credit 7.1	Heat Island Effect: Uncovered External Surfaces (contributes to reducing the heat island effect -thermal gradient differences between urbanized areas and green areas - to minimize the impact on the microclimate and on the human and animal habitat).	1
Credit 7.2	Heat Island Effect: Surfaces (contributes to reducing the heat island effect -thermal gradient differences between urbanized areas and green areas - to minimize the impact on the microclimate and on the human and animal habitat).	1
MATERIALS AND RESOURCES		Contributes with 9 points
Credit 1.1	Building reuse: Maintaining 75% of Existing Masonry, Slabs and Roofing (contributes to reducing waste and the environmental impact of new buildings, also in relation to the processing and transport of materials).	1
Credit 1.2	Building reuse: Maintaining 95% of Existing Masonry, Slabs and Roofing (contributes to reducing waste and the environmental impact of new buildings, also in relation to the processing and transport of materials).	1
Credit 1.3	Reuse of Buildings: Maintenance of 50% of Internal Non-Structural Elements (contributes to reducing waste and the environmental impact of new buildings, also in relation to the processing and transport of materials).	1
Credit 2.1	Construction Waste Management: Reduce Landfilling of 50% (contributes to preventing construction waste from being thrown into landfills and incinerators and to re-inject recyclable resources back into the production process).	1
Credit 2.2	Construction Waste Management: Reduce Landfilling of 75% (contributes to preventing construction waste from being thrown into landfills and incinerators and to re-inject recyclable resources back into the production process).	1
Credit 3.1	Reuse of Materials: 5% (contributes to reducing the demand for Virgin materials and the production of waste, thus limiting the environmental impacts associated with the processing of primary resources).	1
Credit 3.2	Reuse of Materials: 10% (contributes to reducing the demand for Virgin materials and the production of waste, thus limiting the environmental impacts associated with the processing of primary resources).	1
Credit 4.1	Recycled Content: 10% (Post- consumption + 1/2 pre-consumption) (contributes to increasing the demand for construction materials and products containing recycled material, thereby reducing impacts from extraction and processing of virgin materials).	1
Credit 4.2	Recycled Content: 20% (Post- consumption + 1/2 pre-consumption) (contributes to increasing the demand for construction materials and products containing recycled material, thereby reducing impacts from extraction and processing of virgin materials).	1



INNOVATION & DESIGN PROCESS
max 4 points available per project

Contributes with 4 points

ID Credit	Supplement to Storm Water Credit: Quantity Control - Credit 6.1 (contributes 100% to limit the alterations of the hydrological cycle natural dynamics).	1
ID Credit	Supplement to Heat Effect Island Credit: External Uncovered Surfaces - Credit 7.1 (contributes to reduce the heat island effect).	1
ID Credit	Supplement Heat Effect Island Credit: External Uncovered Surfaces - Credit 7.2 (contributes to reduce the heat island effect).	1
ID Credit	Supplement of Materials and Resources Credit - Credit 3.2 (contributes 100% to the reduction in demand for virgin materials and waste production).	1
ID Credit	Supplement of Materials and Resources Credit - Credit 4.2 (contributes 100% to increasing the demand for products that contain recycled material).	1