



FILTER PAVE®

Featuring BASF Chemistry

POROUS PAVEMENT SYSTEM



LEED® CREDITS
US GREEN BUILDING COUNCIL



CONTRIBUTION CREDIT CATEGORIES for the FILTERPAVE™ SYSTEM

CREDIT	INTENT	REQUIREMENTS	POINTS
SUSTAINABLE SITES CREDIT 5.1: SITE DEVELOPMENT: PROTECT OR RESTORE HABITAT	Conserve existing natural areas and restore damaged areas to provide habitat and promote biodiversity.	On Greenfield sites, limit all site disturbance within the parameters of the requirements with permeable surfaces (such as pervious paving areas, stormwater detention facilities)	1
SUSTAINABLE SITES CREDIT 6.1: STORMWATER DESIGN: QUANTITY CONTROL	Limit disruption of natural water hydrology by reducing impervious cover, increasing on-site infiltration, reducing or eliminating pollution from stormwater runoff, and eliminating contaminants.	Design the project site to maintain natural stormwater flows by promoting infiltration. Implement a stormwater management plan that results in a 25% decrease in the volume of stormwater runoff from the two-year 24-hour design storm.	1
SUSTAINABLE SITES CREDIT 6.2: STORMWATER DESIGN: QUALITY CONTROL	Limit disruption and pollution of natural water flows by managing stormwater runoff.	Implement a stormwater management plan that reduces impervious cover, promotes infiltration, and captures and treats the stormwater runoff from 90% of the average annual rainfall using acceptable best management practices (BMPs). Use pervious pavements to reduce imperviousness and promote infiltration thereby reducing pollutant loadings.	1
SUSTAINABLE SITES CREDIT 7.1: HEAT ISLAND EFFECT: NON-ROOF	Reduce heat islands to minimize impact on microclimate and human and wildlife habitat.	Provide any combination of the following strategies for 50% of the site hardscape: shade, paving materials with a Solar Reflective Index of at least 29 or open grid pavement system.	1
MATERIALS & RESOURCES CREDIT 4.1: RECYCLED CONTENT: 10%	Increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.	Use materials with recycled content such that post-consumer recycled content constitutes at least 10%.	1
CREDIT 4.1: RECYCLED CONTENT: 20%		Use materials with recycled content such that post-consumer recycled content constitutes at least 20%.	1
MATERIALS & RESOURCES EXTRACTED, PROCESSED & MANUFACTURED REGIONALLY CREDIT 5.1: REGIONAL MATERIALS: 10%	Increase demand for building materials and products that are extracted and manufactured within the region, thereby supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.	Use a minimum of 10% of building materials and products manufactured regionally within a radius of 500 miles.	1
CREDIT 5.2: REGIONAL MATERIALS: 20%		Use a minimum of 20% of building materials and products manufactured regionally within a radius of 500 miles.	1