

## Summary of Canadian LEED™ Points for Interlocking Concrete Pavers

Category	Requirement	Suggested LEED Strategy	Solution	Points
<b>SS 6.1</b> Sustainable Sites	For imperviousness < 50%, ensure that post-development, .5 year, 24 hour peak discharge rate is less than pre-development or for imperviousness >50%, implement plan to decrease stormwater runoff by 25%	Storm water management plan/ pervious paving	Permeable Interlocking Concrete Pavements Resource: ICPI design manual*	1
<b>SS 6.2</b> Sustainable Sites	80% reduction in TSS and TP	Natural or mechanical treatment systems	Permeable Interlocking Concrete Pavements or Concrete Grid Pavers Resources: ICPI design Manual and monitored Site studies*	1
<b>SS 7.1</b> Sustainable Sites	High albedo pavements (0.3 min.) or open grid pavements	Use high albedo materials or open grid paving	Use concrete grid pavers or solid concrete pavers Resource: ICPI Tech Spec 8*	1
<b>SS 7.2</b> Sustainable Sites	Combinations of high albedo or vegetative roof for 75% of roof area	Use high albedo materials and vegetative roofs	Solid interlocking pavers or open grid pavers with grass infill Resources: ICPI Tech Specs 8 and 14*	1**
<b>MR 3.1</b> <b>MR 3.2</b> Materials and Resources	Use salvaged, refurbished or reused materials for at least 5% or 10% of the total cost of building materials	Incorporate salvaged materials into building design	Use salvaged pavers from former sites Resources: ICPI Tech Spec 6*, Infraguide Sidewalk Guide 80 year life commentary, JEGEL Lifecycle Cost Analysis*	2**
<b>MR 4.1</b> <b>MR 4.2</b> Materials and Resources	Use materials with recycled content: 7.5% or 15% (100% post consumer and 50% post-industrial)	Establish project goal and identify material suppliers	Use concrete pavers with slag or flyash replacement Resource: Individual ICPI Producer members***	2**
<b>MR 5.1</b> <b>MR 5.2</b> Regional Materials	A minimum of 10% or 20% of materials extracted, processed and manufactured regionally	Establish a project goal and identify material suppliers	Use local manufactured ICPI Certified Pavers Resource: Individual ICPI Producer Members***	2**
<b>MR 8</b> Durable Building	Develop and implement a building durability plan	Minimize premature deterioration of walls and roof	Use interlocking concrete pavers for exterior roof surface Resource: ICPI Tech Spec 14*	1**
<b>ID 1.1/2</b> Innovation and Design Process	Innovation and Design beyond current LEED addressed categories	Strategies or measures beyond LEED	1.1 Pavement Lifecycle 1.2 Designs for Underground Utility Access	2*

Notes: \* = Visit Interlocking Concrete Pavement Institute for More Information at [www.icpi.org](http://www.icpi.org) or phone 202-712-9036

\*\* = Interlocking Concrete Pavers contribute to the overall design goal for these credits

\*\*\* = Visit Interlocking Concrete Pavement Institute to search for a local member near you

**Total LEED Points: 13**