

LEED®-NC RATING SYSTEM CREDIT	CONTRIBUTION from Walls using CONFORM™ FORMWORK	POSSIBLE POINTS
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Sustainable Sites

Credit 5.1 Site Development - Protect or Restore Habitat	Less site space due to less scrap storage, due to interior bracing, due to less exterior cladding & finishes.	1 point
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Energy and Atmosphere

Credit 1: Optimize Energy Performance	- High Thermal Mass rating helps reduce the heating and air conditioning building energy demand which facilitates compliance with ASHRAE 90.1 and local energy codes - High reflectivity and off-white color helps reduce the lighting energy demand - Low air leakage reduces HVAC energy demand	1-4 Points (max 10 points)
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Materials and Resources

Credit 2.1: Construction Waste Management - Divert 50% from Disposal	- Pre-fabricated components to suit specific building requirements results in no construction waste	1-2 points
Credit 2.2 Construction Waste Management - Divert 75% from Disposal	- Pre-engineering and design to suit specific building requirements results in minimal spare components on site and spare components can be re-used for other buildings.	

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Materials and Resources

Credit 4.1 Recycled Content - 10% (post-consumer + ½ pre-consumer)	- Conform™ is manufactured from upto 80% pre-consumer recycled material that is waste from other vinyl manufactured products. - Concrete used in the Conform™ formwork can be manufactured using recycled aggregates and/or recycled flyash	1-2 points
Credit 4.2 Recycled Content - 20% (post-consumer + ½ pre-consumer)		
Credit 5.1 Regional Materials - 10% Extracted, Processed & Manufactured regionally)	- Conform™ is manufactured in Toronto and is within 500 miles of most of the northern USA. - Concrete used in the Conform™ formwork is manufactured locally and uses local aggregates.	1-2 points
Credit 5.2 Regional Materials - 20% Extracted, Processed & Manufactured regionally)		

Indoor Environmental Quality

Credit 4.1 Low-Emitting Materials - Adhesives & Sealants	- Low VOC	1 point
Credit 4.2 Low-Emitting Materials - Paints & Coatings	- Low VOC	1 point
Credit 7.1 Thermal Comfort - Design	- High Thermal Mass reduces temperature variations - Low air leakage reduces drafts	1 point

Innovation & Design Process

Credit 1.1 Innovation in Design	- Durability - Low Maintenance	1 point
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