

LEED 2009 CREDIT CATEGORY ANALYSIS COMMERCIAL PRODUCT CONTRIBUTION VERIFICATION

SUSTAINABLE SITES			
LEED Rating Systems	Credit Name	Calculation	Points Available
LEED-NC 2009 LEED CS LEED CI LEED S	SS Credit 7.1 Heat Island Effect: Nonroof	Total sq ft of Ragno qualifying tile, divided by total square fee of hardscape area, equals Ragno's contribution to 50% of total qualifying hardscape area.*	1
LEED-EBOM 2009	SS Credit 7.1 Heat Island Effect: Nonroof	Total sq ft of Ragno qualifying tile, divided by total square fee of hardscape area, equals Ragno's contribution to 50% of total qualifying hardscape area.*	1

MATERIALS AND RESOURCES			
LEED Rating Systems	Credit Name	Calculation	Points Available
LEED-NC 2009 LEED-CS 2009 LEED-S 2009	MR Credit 4: Recycled Content	Total cost of Ragno tile (x)1/2 recycled content, divided by total materials cost, equals Ragno's % contribution to 10% or 20% of total project materials dollars spent on recycled content.*	10%=1 20%=2
	MR Credit 5: Regional Materials	Total cost of Ragno tiles (x) % manufactured AND extracted within 500 miles of project site, divided by total project materials cost equals Ragno's % contribution to 10% or 20% of total project materials dollars spent on regional content.*	10%=1 20%=2
LEED-CI 2009	MR Credit 5: Regional Materials	Use LEED CI 2009 submittal templates*	Option 1= 1 Option 2= 2
LEED-EBOM 2009	MR Credit 3: Sustainable Purchasing-Facility Alterations and Additions	Cost of Ragno tile purchased for alteration/addition divided by total addition/alteration base building materials cost equals Ragno's % contribution to 50% sustainable materials purchase requirement. Supporting documentation required.*	1

INDOOR ENVIRONMENTAL QUALITY			
LEED Rating Systems	Credit Name	Calculation	Points Available
LEED-NC 2009 LEED-CS 2009 LEED-CI 2009	IEQ Credit 4.3: Low-Emitting Materials-Flooring Systems	No calculations required. *All Ragno products CAO1350 tested and certified.	1
LEED-S 2009	IEQ Credit 4.3: Low-Emitting Materials-Flooring Systems	No calculations required. *All Ragno products CAO1350 tested and certified.	1

ADDITIONAL COMPANY/PRODUCT INFORMATION - GENERAL AND SUSTAINABILITY



Ragno USA is a member of the United States Green Building Council.



For select product lines, Ragno has obtained the Ecolabel mark, an environmental quality seal from the European Union, granted to products that meet and comply with standards for environmental quality and the rational use of energy resources and natural resources that are set by the EU.



Engaged with MindClick SGM, a leading sustainability consulting firm, to benchmark our sustainability performance and create an ongoing performance measurement system.



The Marazzi Group was the first ceramics manufacturer in Italy to obtain EMAS certification, at its Fiorano plant. This EU certification is awarded to companies which have adopted highly environmentally-efficient manufacturing systems.

*Contact your sales representative for details per series.