## **Belbien** LEED 2009 CREDIT CATEGORY ANALYSIS COMMERCIAL PRODUCT CONTRIBUTION VERIFICATION



MATERIALS and RESOURC	ES			
LEED Rating Systems	Credit Name	Credit Requirements	Product Compatibility	Points Available
LEED-NC 2009	MR Credit 1.1: Building Reuse—Maintain Existing Walls, Floors and Roof	Maintain the existing building structure (including structural floor and roof decking) and envelope (the exterior skin and framing, excluding window assemblies and non-structural roofing material).	Belbien is used as an archectural coating and can restore the look of interior and exterior walls and other stuctural building	55% = 1 75% = 2 95% = 3
	MR Credit 1.2: Building Reuse—Maintain Interior Nonstructural Elements	Use existing interior nonstructural elements (e.g., interior walls, doors, floor coverings and ceiling systems) in at least 50% (by area) of the completed building, including additions.	Belbien is used as an archectural coating and can restore the look of interior doors, celing systems, work stations, etc.	1
	MR Credit 3: Materials Reuse	Use salvaged, refurbished or reused materials, the sum of which constitutes at least 5% or 10%, based on cost, of the total value of materials on the project.	Belbien is used as an archectural coating and can restore the look of interior doors, celing systems, work stations, etc.	5% = 1 10%= 2
LEED-CS 2009	MR Credit 1: Building Reuse—Maintain Existing Walls, Floors and Roof	least 5% or 10%, based on cost, of	Belbien is used as an archectural coating and can restore the look of interior and exterior walls and other stuctural building components.	25% = 1 33% = 2 42% = 3 50% = 4 75% = 5
	MR Credit 3: Materials Reuse	Use salvaged, refurbished or reused materials, the sum of which constitutes at least 5%, based on cost, of the total value of materials on the project. Mechanical, electrical and plumbing components and specialty items such as elevators and equipment cannot be included in this calculation. Include only materials permanently installed in the project.	Belbien is used as an archectural coating and can restore the look of interior doors, celing systems, work stations, etc.	1
LEED-CI 2009	MR Credit 1.2: Building Reuse—Maintain Interior Nonstructural Components	Maintain at least 40% or 60% by area of the existing non-shell, nonstructural components (e.g., walls, flooring and ceiling systems).	Belbien is used as an archectural coating and can restore the look of interior and exterior walls and other stuctural building components.	40% = 1 60% = 2
	MR Credit 3.1: Materials Reuse	Use salvaged, refurbished or reused materials, the sum of which constitutes at least 5% or 10%, based on cost, of building (construction) materials, excluding furniture and furnishings	Belbien is used to refurbish salvaged materials such as doors, office furniture, decortive pillars, etc.	10% = 1 20% = 2
	MR Credit 3.2: Materials Reuse—Furniture and Furnishings	Use salvaged, refurbished or used furniture and furnishings for 30% of the total furniture and furnishings budget.	Belbien is used to refurbish salvaged materials such as doors, office furniture, decortive pillars, etc.	1
LED-EBOM 2009	MR Credit 3: Sustainable Purchasing- Facility Alterations and Additions	Purchases contain at least 70% material salvaged from on-site, through an internal organization materials	Belbien is used to refurbish salvaged materials such as doors, office furniture, decortive pillars, etc.	1

INDOOR ENVIRONMENTAL QUALITY					
LEED Rating Systems	Credit Name	Credit Requirements	Product Compatibility	Points Available	
LEED-NC 2009	IE Q Credit 4.1:		Belbien is a self adhering product. All	1	
	Low-Emitting	interior of the building (i.e., inside of the	adhesives used with the Belbien product		
	Materials—Adhesiv	weatherproofing system and applied	comply with SCAQMD Rule		
	es and Sealants	on-site) must comply with the following	#1168.According to the Belbien product		
		requirements as applicable to the project	manufacturer, VOC levels are tested to be		
		scop. Adhesives, Sealants and Sealant	maxium 50ppm.		
		Primers must comply with South Coast Air			
		Quality Management District			
		(SCAQMD) Rule #1168. Volatile organic			
		compound (VOC) limits listed in the table			
		below correspond to an			
		effective date of July 1, 2005 and rule			
		amendment date of January 7, 2005.			

LEED-CS 2009	IE Q Credit 4.1:	All adhesives and sealants used on the	Belbien is a self adhering product. All	1
	Low-Emitting	interior of the building (i.e., inside of the	adhesives used with the Belbien product	
		weatherproofing system and applied	comply with SCAQMD Rule	
	es and Sealants	on-site) must comply with the following	#1168.According to the Belbien product	
es		requirements as applicable to the project	manufacturer, VOC levels are tested to be	
		scop. Adhesives, Sealants and Sealant	maxium 50ppm.	
		Primers must comply with South Coast Air		
		Quality Management District		
		(SCAQMD) Rule #1168. Volatile organic		
		compound (VOC) limits listed in the table		
		below correspond to an		
		effective date of July 1, 2005 and rule		
LEED-CI 2009	IE Q Credit 4.1:	amendment date of January 7, 2005. All adhesives and sealants used on the	Delhier is a self adhevian readust. All	1
LEED-CI 2009			Belbien is a self adhering product. All	1
	Low-Emitting	interior of the building (i.e., inside of the	adhesives used with the Belbien product	
		weatherproofing system and applied	comply with SCAQMD Rule	
	es and Sealants	on-site) must comply with the following	#1168.According to the Belbien product	
		requirements as applicable to the project	manufacturer, VOC levels are tested to be	
		scop. Adhesives, Sealants and Sealant	maxium 50ppm.	
		Primers must comply with South Coast Air		
		Quality Management District		
		(SCAQMD) Rule #1168. Volatile organic		
		compound (VOC) limits listed in the table		
		below correspond to an		
		effective date of July 1, 2005 and rule		
		amendment date of January 7, 2005.		
LEED-S 2009		All adhesives and sealants used on the	All adhesives used with the Belbien	1
	Low-Emitting	interior of the building (i.e., inside of the	product comply with SCAQMD Rule	
	Materials—Adhesiv	weatherproofing system and applied	#1168.According to the Belbien product	
	es and Sealants	on-site) must comply with the following	manufacturer, VOC levels are tested to be	
		requirements as applicable to the project	maxium 50ppm.	
		scop. Adhesives, Sealants and Sealant		
		Primers must comply with South Coast Air		
		Quality Management District		
		(SCAQMD) Rule #1168. Volatile organic		
		compound (VOC) limits listed in the table		
		below correspond to an		
		effective date of July 1, 2005 and rule		
		amendment date of January 7, 2005.		
EED-S 2009	IEQ Credit 4.6:	All wall coverings installed in the building	Once the Belbien product undergoes CA	1
	Ceiling and Wall	interior must meet the testing and product	10350 testing it will contribute to this	
	Systems	requirements of the CA01350.	credit	

GENERAL INFO FOR LEED 2009				
	3rd Party Certifications			
N/A	N/A			