

surfacequest®



surfacequestchicago.com



**REDUCING WASTE
ONE SURFACE AT A TIME...**

**WITH BELBIEN™
ARCHITECTURAL FILM**

Surfacequest® is proud to utilize Belbien™ architectural film in providing endless re-surfacing solutions that are both ECONOMICAL and ENVIRONMENTALLY PREFERABLE.

“On a national scale, total build-related construction and demolition (C&D) waste is estimated to be 135.5 million tons – a figure that represents, at 30 percent, the largest single source in the waste stream.”

~ Building Magazine – March 2008

REDUCE WASTE

Using Belbien architectural film directly contributes to a reduction in landfill waste

The use of one square foot of Belbien prevents approximately 8 pounds¹ of waste from entering the nation’s landfills.

In 2008 alone, Surfacequest’s application of Belbien reduced landfill waste by over 3,000,000 pounds²!

REUSE EXISTING MATERIALS

Not only does Belbien reduce waste by re-using existing substrates and structures, it prevents the need to manufacture new products to replace them.

This reduces the environmental impact by eliminating the carbon footprint associated with raw material extraction, manufacturing and distribution of new products.

BOTTOM LINE

Architects, designers and builders have become very aware of the environmental impact of their projects and consumers are asking for and demanding “green” solutions.

The use of Belbien architectural film:

- Contributes to LEED points
- Saves Money
- Saves Time
- Reduces Waste
- Re-uses Existing Materials

Surfacequest® ~ Reducing waste one surface at a time!

Belbien™

LEED 2009 CREDIT CATEGORY ANALYSIS COMMERCIAL PRODUCT CONTRIBUTION VERIFICATION

MATERIALS and RESOURCES			
LEED Rating Systems	Credit Name	Product Compatibility	Points Available
LEED-NC 2009	MR Credit 1.1: Building Reuse—Maintain Existing Walls, Floors and Roof	Belbien is used as an architectural coating and can restore the look of interior and exterior walls and other structural building components.	55% = 1 75% = 2 95% = 3
	MR Credit 1.2: Building Reuse—Maintain Interior Nonstructural Elements	Belbien is used as an architectural coating and can restore the look of interior doors, ceiling systems, work stations, etc.	1
	MR Credit 3: Materials Reuse	Belbien is used as an architectural coating and can restore the look of interior doors, ceiling systems, work stations, etc.	5% = 1 10% = 2
LEED-CS 2009	MR Credit 1: Building Reuse—Maintain Existing Walls, Floors and Roof	Belbien is used as an architectural coating and can restore the look of interior and exterior walls and other structural building components.	25% = 1 33% = 2 42% = 3 50% = 4 75% = 5
	MR Credit 3: Materials Reuse	Belbien is used as an architectural coating and can restore the look of interior doors, ceiling systems, work stations, etc.	1
LEED-CI 2009	MR Credit 1.2: Building Reuse—Maintain Interior Nonstructural Components	Belbien is used as an architectural coating and can restore the look of interior and exterior walls and other structural building components.	40% = 1 60% = 2
	MR Credit 3.1: Materials Reuse	Belbien is used to refurbish salvaged materials such as doors, office furniture, decorative pillars, etc.	10% = 1 20% = 2
	MR Credit 3.2: Materials Reuse—Furniture and Furnishings	Belbien is used to refurbish salvaged materials such as doors, office furniture, decorative pillars, etc.	1
LEED-EBOM 2009	MR Credit 3: Sustainable Purchasing-Facility Alterations and Additions	Belbien is used to refurbish salvaged materials such as doors, office furniture, decorative pillars, etc.	1
INDOOR ENVIRONMENTAL QUALITY			
LEED Rating Systems	Credit Name	Product Compatibility	Points Available
LEED-NC 2009	IE Q Credit 4.1: Low-Emitting Materials—Adhesives and Sealants	Belbien is a self adhering product. All adhesives used with the Belbien product comply with SCAQMD Rule #1168. According to the Belbien product manufacturer, VOC levels are tested to be maximum 50ppm.	1
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