

# Belgard® Pavers

## Greenleaf Environmental Profile



### PRODUCT SPECIALIST

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<http://www.belgard.biz/>



Aqua-Bric® Installation

Belgard's® palette of pavers offers unlimited possibilities in creating distinctive and beautiful hardscapes for any project. Belgard® offers pavers with SRI values to reduce the heat island effect, low runoff coefficients to improve stormwater management, and recycled content in every paver. Belgard® pavers provide excellent options for environmentally responsible construction without sacrificing quality or aesthetic appeal. In this document you will find quantifiable information demonstrating Belgard® paver's contribution to LEED certification and other environmental building certifications.

### PERMANENT STORMWATER MANAGEMENT

Product Name	Run-Off Coefficient
Subterra®	0.4
Aqua-Bric®	0.4
Tumbled	0.8
Standard	0.8

### HEAT ISLAND REDUCTION

#### Solar Reflectance Index (SRI) Values of Paver Colors

Product Name	Pewter	Mojave	LaJolla	Victorian	Toscana	Sedona	Fuego	Desert	Red	Sierra
Standard	34	29	<29	<29	<29	<29	<29	<29	<29	<29
Tumbled	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing



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### MANUFACTURING LOCATIONS

	City	State	Zip Code
◆	Chandler	AZ	85226
◆	Phoenix	AZ	85019

### EXTRACTION POINTS

	City	State	Zip Code
Cement			
▲	Victorville	CA	92392
Fly Ash			
▲	St. Johns	AZ	85936
Aggregate			
▲	El Mirage	AZ	85335
▲	Maricopa	AZ	85239

### RECYCLED CONTENT

	Per LEED Requirements	By Weight
Pre-Consumer	13%	3.2%
Post-Consumer	0%	0%

### COMPATIBLE ACCESSORIES

Edger Containing Recycled Content  
Low-Emitting Techniseal

### WASTE MANAGEMENT

In today's building climate, concrete typically will not end up in a landfill. Whole pavers that are leftover can be saved for maintenance purposes, reused or donated. Pieces leftover from cutting and trimming are commonly recycled into base course aggregate. Most construction haulers today divert concrete products from landfills.

This Greenleaf Environmental Profile was developed in collaboration with:

[www.Egreenideas.com](http://www.Egreenideas.com)



**Green Ideas**  
Environmental Building Consultants