Belgard[®] Pavers Greenleaf Environmental Profile





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		

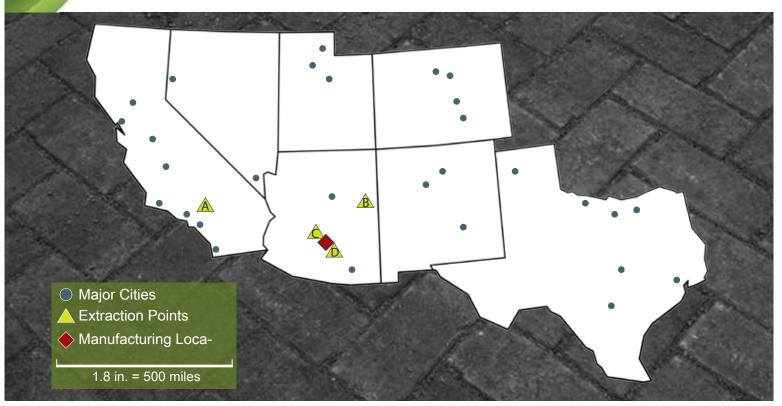
	HEAT ISLAND REDUCTION									
Solar Reflectance Index (SRI) Values of Paver Colors										
Product Name	Pewter	Mojave	LaJolla	Victorian	Toscana	Sedona	Fuego	Desert	Red	Sierra
Standard	34	29	<29	<29	<29	<29	<29	<29	<29	<29
Tumbled	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing	In Testing





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MANUFACTURING LOCATIONS

	City	State	Zip Code
♦	Chandler	ΑZ	85226
•	Phoenix	AZ	85019

EXTRACTION POINTS

	City	State	Zip Code		
Cement					
A	Victorville	CA	92392		
Fly Ash					
B	St. Johns	ΑZ	85936		
Aggregate					
<u> </u>	El Mirage	ΑZ	85335		
Ď	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.

