



# CactusBoard II

## Specifications

Manufacturer		Product
Basement Systems Inc. 60 Silvermine Rd. Seymour, CT. 06483 800-640-1500		CactusBoard II™ Part # 01181
<b>Description</b>	CactusBoard II™ is a sub-floor perimeter drainage system for new construction basements and other subterranean structures, CactusBoard II™ is a custom designed Poly Vinyl Chloride (PVC) molded form which is fastened to the interior footing/wall joint to create an air space for water from the walls and footing/wall joint to travel across the top of the footing and drain into an aggregate bed under the floor.	
<b>Use</b>	CactusBoard II™ is used to form and create a conduit for water seepage from footing/wall joints, block walls and poured concrete walls to cross the top of the footing and drain directly under the slab.	
<b>Physical Properties</b>	CactusBoard II™ Height: 5"	
	CactusBoard II™ Overall Width: 6"	
	CactusBoard II™ Thickness: .040"	
	CactusBoard II™ Lengths: 8'	
	CactusBoard II™ Composition: PVC	
	CactusBoard II™ Color: Grey	

Features
CactusBoard II's unique design allows water to flow along the footing to a field installed drain outlet which directs water from a wall, or footing/wall joint leak to a sub-floor aggregate or footing drain.
Joints are overlapping by removing the spacer at one end or butted.
CactusBoard II's corners are custom made in the field by making a cut in the radius of the material and bending the back into or around the corner.

Installation Procedures
CactusBoard II is set on top of the footing on the inside of the foundation wall with the back of the CactusBoard II set against the foundation wall. After the CactusBoard II is set in place it is nailed into place with a 1" masonry nail or other fasteners. Each 8' section must have a minimum of 2 nails to hold it into place until the concrete floor is poured. A minimum of 6" of clean stone aggregate must be installed under the floor, with or without an interior footing drain. The aggregate bed must be kept drained by means of a sump or daylight drain.