

DATA SHEET

Backermex® FOAM ROLL WITH PRE-CUT FOR SEALANT

COLOR: DARK GRAY

CELL STRUCTURE: CLOSED

R.VALUE: 1.30 - 1.60

OPERATING TEMPERATURE: -45 TO 159.8 °F

- SPECIFICATIONS ----

Is a polyethilene foam-based closedcell expansion joint filler. Its design offers an alternative to the traditional asphalt-based fiber joints. It is highly flexible and compressible, which means it expands and compresses as joints move. This prevents humidity and other non-compressible materials from filtering and hampering the concrete's movement.



ROLLS SI7FS 1/4"

IOLLO VILLO I/ T		HOLLO GILLO I/ L	
1/4" INCH	1/4 " x 4" x 328 ft	1/2" INCH	1/2 " x 4" x 196 ft
1/4" інсн	1/4 " x 6" x 328 ft	1/2" INCH	1/2 " x 6" x 196 ft
1/4" INCH	1/4 " x 8" x 328 ft	1/2" INCH	1/2 " x 8" x 196 ft

ROLLS SI7FS 1/2"

Backermex® meets all quality control standards and has a manufacturing warranty, however, since the implementation, design, and proofs are beyond our control, Backermex is not held accountable for the ultimate use that the product is given.

– TECHNICAL DATA –

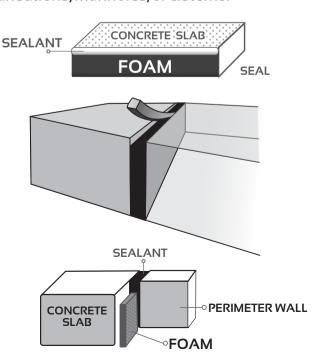
Is chemically inert and resistant to oils, gasoline and other different solvents. It remains stable against UV radiation and weathering and it is not permeable nor absorbent. Additionally, sealing materials do not adhere to it.

— COMPATIBILITY —

Is completely compatible with polysulfide, butyl, acrylic, silicone, polyurethane and other cold temperature sealants.

— USES —

In expansion joints found in freeways, concrete streets, airport runways, curbs, and ditches. To separate all types of concrete floors or sidewalks in any construction site or structural element such as walls, columns, machine foundations, manholes, or cisterns.



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- TECHNICAL DATA -

TECHNICAL DATA	RESULTS	PROOF METHOD
Thickness (in)	0.5	
Color	GRAY	
Density (lb/ft³)	1.5 - 1.7	ASTM D 3575-93
Cell structure	CLOSED	
Water absorption	< 0.1	ASTM D 3575-93 SUFFIX L
Flexibility +71°F -65 °F	ACCEPTABLE	PPP - C - 1752 D
Corrosiveness	NONE	Method 3005 FED STD101
Compression Set (PSI)	4.8	ASTM D 3575-93
· · ·	12.8	Suffix B
Tensite Strenght (PSI)	48	ASTM D 3575-93
Tensite Strengfit (PSI)	32	Suffix T MD/CMD
Tear Resitance (lb/in)	14	ASTM D 3575-93
real Residance (107 III)	18	Suffix G MD/CMD
Water Vapor Transmission Rate GM / 100 in/2/24 hr.	0.026	ASTM F-1249

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