

NON CROSS LINKED FOAM

Applications:

BoMetals Supply of Foam expansion joint filler can be used in all standard concrete construction, such as highways, runways, parking garages, driveways, sidewalks, and floor slabs.

BoMetals Supply of Foam can also be used as a buffer between dissimilar materials such as columns, manhole covers, and adjacent constructions.



1/2" Peel Strip



Features:

- **BoMetals Foam** – Extruded from a high quality, closed cell Non-Crosslinked polyethylene foam
- **Tear-Off Strip** – Standard on each roll but can be special ordered without
- **Flexibility** – Will not break or crack when used around curves or columns
- **Lightweight** – Approximately 10 times lighter than traditional expansion joint products
- **Accepted** – Currently used by both residential and commercial contractors
- **Durable** – With near zero water absorption, BoMetals Foam will not rot over time
- **Economical** – Easily cut and handled on any jobsite

Physical Properties	Test Method	Value*
Recovery (%)	ASTM D545-05	97.8%
Extrusion (in)	ASTM D545-05	0.12
Compressive Strength (psi)	ASTM D545-05 @ 50%	14.9
Compression Set (%)	ASTM D3575-00 Suffix B	18.3%
Tensile Stress (psi)	ASTM D3575-00 Suffix T	103 / 68
Tear Resistance (lb/in) md/cmd	ASTM D3575-00 Suffix G	14 / 24
Density (lb/ft ³)	ASTM D3575-00	1.7 (nominal)
Water Absorption (lb/ft ²)	ASTM 545-00	0.001
Meets Application Requirements of: ASTM D 4819 Type II		

* While values shown are typical of these products, they should not be construed as specification limits.

Standard Packaging	
Colors*	Gray
Thicknesses*	1/4", 3/8", 1/2", 3/4", 1", 2", 3"
Width (Height)*	2" to 48"
Length of 1/4" Rolls	100'
Length of 3/8", 1/2" Rolls	50'
Length of Planks	9'

* Some exceptions apply. Custom thicknesses, and widths available, please inquire about availability and lead times.