

FOAMTECH[®]

CONCRETE EXPANSION JOINT FILLER

TECH

DATA

FOAMTECH[®] EXPANSION JOINT:

Applications:

Foamtech[®] expansion joint filler can be used in all standard concrete construction, such as highways, runways, parking garages, driveways, sidewalks, and floor slabs.

Foamtech[®] can also be used as a buffer between dissimilar materials such as columns, manhole covers, and adjacent constructions.



1/2" Peel Strip



Features:

- **Foamtech[®]** – 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, Foamtech[®] 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.

Foamtech [®] Standard Packaging	
Colors*	Black / White / Grey
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.

NMW, inc
Concrete Solutions

6553 West 400 North • Greenfield IN • 46140

Ph: (317)891-1010 • Fx: (317)891-1019 • Toll Free: (800)253-4237

On the web: www.nmwinc.com