



EXR350

POLYPROPYLENE FOAM EXPANSION JOINT FILLER

EXR350 EXPANSION JOINT FOAM:

EXR350 is a closed cell, flexible polypropylene foam used in concrete construction for expansion joint filler. EXR350 fully complies with ASTM D8139-17

Benefits:

- Less waste from accidental breakage
- Light weight
- Can be stored outside
- Flexible without breaking
- Easily carried
- Easily scored to create a sealant void

Applications:

EXR350 Rigid expansion joint filler can be used in all standard concrete construction. From residential patios and aprons to DOT specified highway requirements.

Features:

EXR350 gives you all the benefits of a flexible polyethylene foam expansion joint roll, but with the rigidity of a board material. It is lightweight, chemical resistant, UV stable and flexible enough to be formed around a radius without cracking. It does not absorb water which allows it to far outlast traditional materials.

Property	Specification Requirements	Results	ASTM Test Method
Density	≥ 3.5 lb/ft ³	PASS	ASTM D545
Compressive Strength	30 – 60 psi	>30, <60 psi	ASTM D545
Recovery	≥80%	PASS	ASTM D545
Water Absorption @ 24 Hrs	≤1%	PASS	ASTM D545
Extrusion	≤0.10"	PASS	ASTM D545
Heat Resistance	No observable shrinkage or disintegration	No observable shrinkage or disintegration	ASTM D5249
Freeze / Thaw Resistance @ 300 cycles	No Change	No Change	ASTM C666
UV Weathering @ 1000 hrs	No Change	No Change	ASTM D4329

SPECIFICATIONS

ASTM D8139-17: Standard Specification for Semi-Rigid, Closed Cell Polypropylene Foam, Preformed Expansion Joint Fillers for Concrete Paving and Structural Construction

ASTM D1751: (Extrusion, Compression Recovery, Water Absorption)

EXR350 Standard Packaging	
Color	Black
Length	5' or 10'
Bundled	10 pcs/bundle