

REFLEX

REFLEX[®], manufactured by The JD Russell Company, is a 100 % recycled rubber expansion joint filler made largely of discarded tires. REFLEX[®] is breaking new ground in the construction industry by providing, for the first time, an environmentally conscientious, concrete expansion

product that uses absolutely no petroleum. In fact, REFLEX[®] ends the need for petroleum based products, which are mostly comprised of plant material (cane fiber, wood, etc.) that can, and should, be preserved.

REFLEX[®] recycles used tires back into our roads, dramatically reducing the endless heaps of tires and subsequent dangerous fires that have been known to be so hazardous and costly. By using REFLEX[®] Rubber Expansion Joint in the concrete of a single family residence project, builders can consume the equivalent of 8.3 passenger tires. So make the smart choice. Use a stronger, more durable product, and help out the environment in the process.



Use REFLEX Rubber Expansion Joint in a wide variety of projects including:

- ♻ Roadways
- ♻ Airport runways
- ♻ Sidewalks
- ♻ Driveways
- ♻ Flooring
- ♻ Parking lots
- ♻ Patios
- ♻ Curbs



"REFLEX is efficient, durable and flexible. When the project calls for quality, we go with REFLEX."

- Joe and Sam LaTorre, Owners
Mini Mix - Clinton Township, MI



REFLEX underwent USDA testing that proved it is far less susceptible to termite penetration than other expansion joints.

DIMENSIONS

Thickness	Standard Sizes
1/4"	Each thickness is available in: 5' Long x 36" Wide 10' Long x 36" Wide 12' Long x 36" Wide
3/8"	
1/2"	
3/4"	
1"	

Width can be cut to size from 2" to 36", in 1/2" increments



"REFLEX is the most durable and efficient expansion joint product I've seen. Add in the fact that it's 100% recycled, and REFLEX becomes the obvious choice."

- Mark Dougherty, Manager
The Mas Con Company - Phoenixville, PA

TEST DATA

REFLEX meets or exceeds: *

- ASTM D1751-97 and D1752-84(1996)
 - AASHTO M-213-95 and M-153-98
 - Federal Specification HH-F-341f, Type 1
 - FAA "Standard Specifications for Construction of Airports" Paragraph 501-2-4
- * Applies to REFLEX 1/2" or greater in thickness