

We all know the expression: "It's just the same as...", or "It's just like the other one...".

TERRECON, Inc., is the pioneer and inventor of 100% recycled tire rubber modular sidewalk systems. **Rubbersidewalks** are dense, durable, modular and interconnected.

<u>No other product is 'just like' or 'the same as' **Rubbersidewalks**.</u>

Rubbersidewalks has no equivalent.

Just because a product is made with recycled tire rubber does NOT make it the same as **Rubbersidewalks**.

(What if you ordered a nice big steak and the server brought you a hamburger? After all: They're both made of beef.)

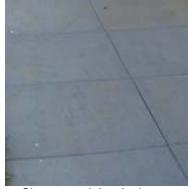
Playground pavers, stall mats and pour-in-place surfacing are all made of waste tire rubber. But they are <u>as different</u> from **Rubbersidewalks** as steak and burgers. Playground pavers and stall mats are designed to be soft and spongy, unlike **Rubbersidewalks** which are dense and firm. Pour-in-place does not qualify for urban pavement.

| RUBBERSIDEWALKS | POUR-IN-PLACE | |
|---|--|--|
| Firm, safe transition | Soft, unsafe transition | |
| Durable, long lasting | Starts to fail after two years | |
| Accommodates tree root growth | Destroyed by tree roots | |
| Modular, easily maintained | Monolithic, not maintainable | |
| | Requires deep and highly compacted | |
| Installed atop permeable base and soil | base, or hardscape | |
| | 70% waste rubber, 30% virgin rubber | |
| 100% waste rubber, minimum polyurethane | and polyurethane | |
| | Not urban worthy; too soft and flexible, | |
| Meet specs for public sidewalks | and fragile | |

Since Rubbersidewalks were first introduced in 2001, other companies have hoped to capitalize on its success as an urban sidewalk solution—but with products that do not meet those standards. Please do not be misled by false claims for any other product, just because it's 'made of tire rubber'.

Specify Rubbersidewalks Get Rubbersidewalks





Rubbersidewalks installation

Shows modular design

Rubbersidewalks are molded under high compression resulting in a dense, firm paver. Rubbersidewalks support all pedestrian traffic, wheelchairs, skateboards, walkers and canes, bicycles, and light vehicular traffic. Rubbersidewalks are designed for sidewalks & walkways.





Pour in Place, Southern California

Pour-in-place 'air dries' and has <u>zero</u> compression. After the sponge-like base cures for 24 hours, a top layer of non-recycled rubber and polyurethane is applied. This dries to a crust which is hard while the layer beneath it is soft and flexible. The top layer is actually brittle.

Pour-in-place material is <u>designed for playground or recreational and sports use</u>.

Transition on and off adjacent concrete is unsafe. Pour-in-place is designed for children's shoes or athletic shoes. Pour-in-place presents a hazard for high heeled shoes. Pour in place grows hard and brittle over time, even as it begins to fail.

LIFE CYCLE NEAR TREES







Santa Monica, CA

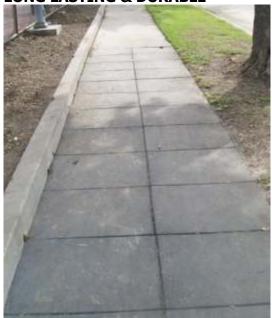
Eight years of documented research shows that trees thrive near Rubbersidewalks as scout roots grow along the seams of Rubbersidewalks--getting water, air and sun. <u>They do this without disrupting</u> the Rubbersidewalks installation

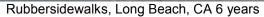


Pour in Place next to tree

The softness and permeability of pour-in-place stands <u>no chance</u> against tree roots. Roots will disrupt and erupt the surface wherever they feel like it—like in this photo of a two year old pour-in-place installation. Roots will <u>never</u> grow 'downward' or 'disappear' just because 'they are getting water'. (That is false and misleading information.)

LONG LASTING & DURABLE







Rubbersidewalks, New Rochelle, NY 4 years

Rubbersidewalks are long lasting. They can be 'maintained' in the event of significant new root growth (roots grow along the seams) at less than \$3.00/sq ft. Damaged pour-in-place must be removed and replaced with new material. This results in high costs and a patchwork sidewalk.





Pour in Place, after 2 years

Above the surface of a two year old pour-in-place installation in Southern California—a temperate climate. Most climates cause even more damage.

| BENEFITS | RUBBERSIDEWALKS | POUR IN PLACE, PLAYGROUND PAVERS |
|--|---|--|
| Life Cycle Near Tree Roots | 15+ years | 2-3 years; roots will disrupt |
| Life Cycle in Freeze-thaw | 15+ years | 2-3 years |
| Safe Transition off and onto Adjacent Hardscape | Yes (for all pedestrian or wheeled traffic) | Not safe |
| Subbase compaction | 95% with permeable aggregate; promotes drainage and health of trees | Recommends100% hardscape (concrete, polymerize soil, etc.); aggregate provides unstable base for the soft material |
| History of Use, Manufacturer's Recommended Use | Urban sidewalks and walkways in 130 cities in 30 states, public, private and commercial | Nationwide playgrounds, recreational pathways |
| LEED Qualified | 5-6 Credits | 1 |
| Recycled Content | 100% | 60-70% |
| Clean Up Needs | None | High (polyurethane contaminated run off) |
| Modular/Maintainable | 100 percent | 0 Percent |
| Walking Comfort | Highest, all shoe types | Safe only in flat shoes |

Unfortunately, some contractors have attempted to substitute Rubbersidewalks with pour-inplace because they are unfamiliar with Rubbersidewalks and want 'someone else to do the job' as turn-key.

TERRECON offers full installation support to contractors via the Internet and even in-person training to make them completely qualified and proficient at installing Rubbersidewalks.

- Rubbersidewalks has no equivalent.
 - Specify Rubbersidewalks.
 - Get Rubbersidewalks.
 - Insist on Rubbersidewalks.





TERRECON, Inc.