



RUBBERWAY® Unitary Paving System Fact Sheet

RUBBERWAY® paving systems provide a superior, cost-effective and LEED accredited alternative to asphalt, concrete, and preformed pavers. This system offers diverse options to challenges related to construction and pavement infrastructure.

City and public works departments are constantly faced with the public safety concerns and financial burdens posed by sidewalks damaged by tree roots, freeze-thaw, and vehicular traffic.

Cost Benefit Analysis

- RUBBERWAY® will greatly reduce injuries from tripping and fall accidents and potential liabilities
- RUBBERWAY® systems are unitary and need little maintenance
- RUBBERWAY® systems can be repaired on-site if vandalized or otherwise damaged
- RUBBERWAY® systems that request a color wear layer can be “re- topped” replacing the wear layer thus further reducing a total replacement cost and eventual renewal costs
- RUBBERWAY® products don’t yellow or darken with age and last at least 7 or 8 years before needing re-topping. When solid black or pigmented systems are selected they offer extreme porosity and up to a 15 year life expectancy.

Benefits of RUBBERWAY pavements for tree care, sidewalks, walkways, tracks, parking lots

- RUBBERWAY® systems are Recycled, Flexible and Porous
- Variable densities allow a range of resilience to suit the type of traffic anticipated
- Monolithic construction eliminates cross path seams and raised edges to greatly reduce tripping and falling
- Poured-and-paved installation allows easy shaping around obstacles and follows curves in the pathways
- Virtually offer unlimited texture and color combinations to suit the application
- Systems can withstand a 30 ton weight load

Benefits of RUBBERWAY for the Environment

- RUBBERWAY® products are permeable, allowing moisture penetration to the substrate and reducing storm water run off
- Provides resistance to freeze / thaw
Will help to preserve the urban forest by reducing the necessity for tree removal
- Safe, non-toxic, no VOC's , sound absorbing, flame resistant and uses regionally obtained recycled rubber and local materials
- Environmentally friendly using recycled rubber from tires, shoe soles and industrial rubber
- At the end of its life it can itself be recycled and used again to create new sidewalks and tree wells

Currently installed 200,000 sq. ft.
 Average cost/sq ft. material \$4.75
 Size limitationsnone
 Installation method.....poured to form



Over 300,000,000 scrap tires are disposed of in the United States every year creating 3,600 million pounds of waste rubber.

Each square foot of RubberWay® recycles rubber from one scrap tire.

