



COMPETITIVE ANALYSIS

BENEFITS	RUBBERWAY®	RUBBERSIDEWALKS PAVERS	CONCRETE	ASPHALT
Estimated Life Cycle	8 yrs	3yrs	2-5 yrs	2 yrs
Installed Material Cost	\$14 sq ft	\$16.00 sq ft.	\$12.00 sq ft.	\$5-8.00 sq ft.
Crew Needed	3 man crew	2 man crew	4 man crew	4 man crew
Completion Time	2000 sq ft /day	500 sq ft/day	2000 sq ft /day	2000 sq ft /day
Recycled Material Content	100%	100%	Low	Low
ADA Compliance	Very low vibration	Low vibration	High vibration	High vibration
Size	Unlimited	2'x2.5'x1.875"	unlimited	unlimited
Weight	9 lbs/sq ft.	10.8 lbs/sq ft.	93.75 lbs/sq ft.	24.5 lbs/sq ft.
Appearance Changes	None	Darkens over time	Cracking, staining	Chipping, holes
Mass Changes	None	Some settling	Lifting, breaking	Deterioration
Trip Hazard	None	High at lifted seams	High at seams, cracks	Medium through breaking
Maintainability	Very low	moderate	low	moderate
Walking Comfort	Highest	Moderate	Low	Low
Porosity	Highest	Only at seams	None(0"/hr)	Low (.2"/hr)
Follow Curves, obstacles	Yes	No	Yes	yes
Re-Topping	Easy	No	Difficult	Moderate
Patch Repairing	Almost invisible	Difficult (Variable density)	Poor	poor
Weed Growth	None	In seams	In seams	Through surface cracks
Coefficient of Friction (non-skid)	.76 dry/.56 wet	.90 dry/.65 wet	.60 dry/.50 wet	.50 dry/.25 wet
LEED Qualified	Highest	High	No	no
Environmental Impact	100% recycled rubber, low heat island, low water runoff, low energy need.	100% recycled rubber, low heat island, high energy need.	Lime, heat island effect high, high water run-off, high energy need.	Heat island effect high, high water run-off, high energy need.