

City of Madison Playground Surfacing Options Comparison

Recycled Shredded Rubber	Engineered Wood Fiber Mulch
<ul style="list-style-type: none">• Meets U.S. Access Board's ADA Accessibility Guidelines for Play Areas	<ul style="list-style-type: none">• Meets U.S. Access Board's ADA Accessibility Guidelines for Play Areas
<ul style="list-style-type: none">• Meets CPSC fall height requirements	<ul style="list-style-type: none">• Meets CPSC fall height requirements
<ul style="list-style-type: none">• Softer play surface material	<ul style="list-style-type: none">• Not as soft as recycled shredded rubber
<ul style="list-style-type: none">• Provides alternative use for recycled tires	<ul style="list-style-type: none">• Created by the City from fallen trees and limbs that would otherwise be chipped for mulch
<ul style="list-style-type: none">• Sandalwood/brown color-coated to reduce heat impact compared to non-coated black recycled rubber	<ul style="list-style-type: none">• More likely to get mold and mildew spores
<ul style="list-style-type: none">• Higher initial cost, lower maintenance cost	<ul style="list-style-type: none">• Lower initial cost, higher maintenance cost
<ul style="list-style-type: none">• Needs to be topped off every 5 years depending on site conditions and use	<ul style="list-style-type: none">• Needs to be topped off every 1 to 3 years depending on site conditions and use
<ul style="list-style-type: none">• Non-biodegradable	<ul style="list-style-type: none">• Biodegrades
<ul style="list-style-type: none">• Thaws fast, playgrounds available throughout the year	<ul style="list-style-type: none">• Thaws slowly, playground use limited during winter conditions