



BAY AREA LANDSCAPE SUPPLY
Material Delivery Services

Material Specification Sheet: Playground Mulch - Certified Woodchips



Phone 707-940-9419

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www.BayAreaLandscapeSupply.com

"Material Delivery Across Bay Area"

Product Overview

Material Name: Playground Mulch - Certified Woodchips

Material Type: Engineered Wood Fiber (EWF) / Natural Cedar Woodchips

Color: Natural Wood Tones (light golden tan to brown)

Texture: Uniform, Chunky, Clean-cut wood pieces

Size: ½"-1"

Common Market Names: Certified Wood Fiber, Playground Mulch, Playground Safety Chips, ASTM Playground Surfacing

SAFETY & COMPLIANCE

- Designed for playground impact absorption
- Commonly meets **ASTM F1292** (impact attenuation)*
- Commonly meets **ASTM F2075** (engineered wood fiber)*

KEY BENEFITS

- Excellent fall protection for playground equipment
- Natural shock-absorbing surface
- ADA-accessible when properly installed & maintained
- Cost-effective vs rubber surfacing
- Environmentally friendly & biodegradable

COMMON APPLICATIONS

- School playgrounds
- Public parks
- Daycare play areas
- HOA & community playgrounds
- Residential backyard play areas
- Hospitality

MATERIAL DESCRIPTION

Playground Mulch – Certified Woodchips is a **processed wood chip safety surfacing material** consisting of clean, uniformly sized wood pieces specifically manufactured for playground applications.

This material is composed of **angular, chip-style wood particles** that are mechanically processed and screened to achieve a **consistent size range and reduced fines content**. The result is a durable, free-draining surface that provides reliable **impact absorption and long-term performance** in high-traffic play areas.

The chip structure allows the material to **compact slightly while maintaining void space**, helping balance **stability, drainage, and cushioning**. This makes it ideal for environments where both **fall protection and surface accessibility** are required.

Certified playground woodchips are widely used in **schools, parks, daycare facilities, and residential playgrounds**, and are commonly selected for projects requiring compliance with **ASTM playground safety standards** when installed at proper depths.

TECHNICAL SPECIFICATIONS TABLE

Property	Specification
Material Type	Processed Wood Chips (Engineered Playground Surfacing)
Composition	Clean wood (recycled and/or virgin wood feedstock)
Particle Shape	Angular, chipped
Size Range	approx. 1/2" to 1" wood chips
Fines Content	Minimal (screened to reduce dust and small particles)
Color	Natural wood tones (light tan to medium brown)
Odor	Natural wood scent (non-treated)
Drainage	Excellent (high permeability)
Compaction	Moderate (settles while maintaining cushion)
Durability	High under normal playground use
Contaminants	Free of metal, glass, and hazardous debris
Processing Method	Ground, screened, and sized for consistency
Surface Stability	Good when installed at proper depth
Accessibility	ADA accessible when properly installed & maintained

SAFETY & PERFORMANCE (GUIDELINES)

Criteria	Typical Performance
Impact Attenuation	Designed for fall protection (depth dependent)
Recommended Depth	9"–12" installed (based on fall height requirements)
ASTM Reference	ASTM F1292 & F2075 (when compliant material is supplied)
Use Standard	Public playgrounds, schools, parks, residential play areas

INSTALLATION GUIDELINES

Proper installation is critical to ensure **maximum safety, performance, and compliance** with playground standards. Follow the guidelines below for best results.

1. SUBGRADE PREPARATION

- Clear area of all vegetation, debris, and organic material
- Grade and level the subgrade surface
- Ensure proper drainage (avoid standing water conditions)

Compacted, well-drained base is recommended

2. WEED BARRIER (OPTIONAL BUT RECOMMENDED)

- Install commercial-grade landscape fabric
- Helps prevent weed growth and soil migration
- Improves long-term cleanliness and separation

3. CONTAINMENT SYSTEM

- Install perimeter borders (wood, metal, concrete, etc.)
- Prevents material migration outside play area
- Required for maintaining proper depth

Essential for schools, parks, and HOA installations

4. INSTALLATION DEPTH

- Loose Fill Depth: 9"–12" recommended
- Depth depends on equipment fall height requirements

Material will settle over time—account for compaction

5. SPREADING & LEVELING

- Distribute evenly across the entire play area
- Use rakes or machinery for larger installations
- Ensure consistent depth throughout

6. FINAL INSPECTION

- Verify uniform coverage
- Confirm proper depth in all zones
- Ensure no exposed subgrade or hard surfaces

7. MAINTENANCE REQUIREMENTS

- Rake and level periodically (especially high-traffic areas)
- Replenish material as needed to maintain depth
- Inspect regularly for displacement under equipment

Annual top-off is typically recommended

DELIVERY & LOAD CAPACITY

BULK DELIVERY OPTIONS

Bay Area Landscape Supply provides **reliable dump truck delivery** of Playground Mulch – Certified Woodchips directly to your jobsite, school, park, or residence. We specialize in **bulk material delivery**, making large playground installations efficient and cost-effective.

DUMP TRUCK LOAD SIZES

Small Dump Truck

Capacity: 13–15 cubic yards. Ideal for:

- Residential projects
- Tight access areas
- Smaller playground installations

Driveway-friendly and maneuverable

Large Dump Truck

Capacity: 20–40 cubic yards. Ideal for:

- Schools and parks
- HOA and commercial projects
- Large playground builds

DELIVERY GUIDELINES

- One material per load
- Jobsite must be accessible for dump truck entry
- Adequate overhead clearance required (trees, wires, structures)
- Dump location must be flat, stable, and safe

 Final dump location is determined by the driver for safety

SCHEDULING & SERVICE

- Fast turnaround times may be available
- Flexible delivery scheduling based on project needs
- Serving residential, contractor, and municipal clients

SERVICE AREA

Serving:

Marin County • Contra Costa County • San Francisco • San Mateo • Alameda • Sonoma
• Solano

DISCLAIMERS & COMPLIANCE NOTES

DISCLAIMERS

- This product is a natural wood material and may vary in color, size, moisture and texture
- Product images are for reference only and may not reflect exact material delivered
- Availability may vary based on supply conditions and location
- Minor variations in particle size and composition are normal

SAFETY & PERFORMANCE NOTICE

- Impact attenuation performance depends on proper installation depth and maintenance

- Compliance with ASTM F1292 and F2075 is dependent on certified material and correct installation
- Installer is responsible for verifying compliance with project-specific safety requirements

INSTALLATION RESPONSIBILITY

- Contractor, installer, or property owner is responsible for proper application

DELIVERY DISCLAIMER

- Dump location must be safe, accessible, and suitable for truck operation
- Driver reserves the right to refuse unsafe dump conditions
- Customer assumes responsibility for site access and placement instructions



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