

Specification	Meets	Does Not Meet
Rubber Buffing Material		
The Recycled Rubber Playground Surfaces must be made of 100% recycled tire-buffing manufactured strictly from a waste stream rubber buffing versus a crumb, chunk, or granulated particle derived from the whole tire recycling process.		
The loose-fill must not carry any unwanted characteristics of whole tire recycling including that of steel content, polyester, or cotton fibers.		
Colors shall be dyed upon the rubber buffing or pigmented; no paint or colorant coatings shall be accepted.		
Rubber particles shall range in size from 3/8" to 2"		
Binder		
An elastic polyurethane pre-polymer with minimal odor, excellent weathering and binding characteristics.		
The use of Stockmeier binder is required. Binder should not be diluted in any way.		
Installation Crew		
Contractor performing installation of surfacing shall be a current Qualified Contractor with the NPCAI - National Playground Contractors Association		
Installation shall be performed by employees of bidding agency. No sub-contractors or third party crews shall be used.		
A current CPSI shall be present at all times during installation		
Contractor shall be responsible to receive, store and transport all materials		
Contractor shall be responsible to properly dispose of all trash and packing materials		

Contractor shall observe all rules pertaining to behavior on jobsite property		
Contractor shall be responsible for any damage that occurs to surfacing during cure time.		
Contractor shall provide site specific certification of compliance with current ASTM F1292 standards. On site drop testing shall be performed in strict accordance to ASTM standards by an operator certified to operate the testing equipment per the standard. Test results shall be provided per ASTM F1292 requirements. Surfacing shall be installed to meet a 8' Critical Fall Height throughout the area.		
Installation Method		
Binder should be mixed at 20-22% weight of rubber material		
Paint Thinners or diesel fuel shall not be used for lubrication or cleaning tools on site		
Manufactured wear mats shall be installed under all swings and at the base of slides. Mat shall be a minimum size of 3' x 5' under swings and 40" x 40" under slides. . Minimum thickness shall be 1.5". Edges shall be bevelled and surfacing shall be installed around mats so that top of mat is within ¼" of surrounding surfacing.		
Warranty Requirements		
Surfacing shall be warranted for a period of three (3) years against failure of bonding / unraveling.		
No exclusions to warranty for normal wear and tear shall be accepted. This includes under swings, slide runouts or other high impact areas.		
Contractor shall make repairs within 5 days of being notified by customer. In the event that materials are not available for repair contractor shall be responsible to secure the site until materials are available.		
Insurance Requirements		
Bidding Agency / Installer shall carry the following insurance: 1. Product Liability: \$1,000,000 per Occurrence / \$2,000,000		

Aggregate with a \$3,000,000 umbrella. 2. Auto Insurance: \$2,000,000 limits		
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