

Loose Mulch (Landscaping and Playgrounds)

Summary

- Rate of Placement: 2 to 6 inches thick
- Rubber Type: Shredded
- Tires Used: 3.4 to 10.2 tires per square yard
- Example: For a 50-foot by 50-foot (2,500-square-foot) playground with mulch 6 inches deep, 2,800 scrap tires could be used



material. It has many advantages over wood mulch without sacrificing appearance. In addition to being safer, being more sanitary, and requiring less maintenance, it has a lower cost over the life of the application. This type of application utilizes approximately 3.4 to 10.2 scrap tires per square yard.



- Advantages
 - Does not decompose or discolor
 - Six-times heavier than wood mulch
 - Does not float, wash, or blow away as much as wood mulch
 - Does not attract insects or rodents
 - Fast surface drainage, but aids moisture retention in soil
 - Inert and nontoxic
 - Prevents injuries from playground falls
 - Lower LIFECYCLE cost than wood mulch
 - Dust- and insect-free
 - Does not harbor bacteria like wood and gravel
 - Very natural appearance (looks just like wood)
 - Beneficially utilizes waste tires
- Disadvantages
 - Lack of awareness (general public and public officials)
 - Higher initial cost than wood mulch
 - Higher cost than gravel



Loose mulch made from shredded scrap tires may be used in either landscaping applications or as a playground cover

- Sources
 - www.permalife.com
 - www.permamulch.com