

Eco-Safety Surfacing (2.50")

Specifications
August 2021

<u>Description:</u>	This interlocking mat is a fast and easy to install rubber playground surface. Made from recycled rubber tire crumb, Eco-Safety Surfacing tiles are designed to protect and comfort children while they play. The DIY nature of this rubber tile makes it an affordable product to floor any playground surface with. Whether it is a large commercial space or a small residential area, this 2.5-inch thick rubber play flooring offers ample cushion to soften falls. The bottom surface of the playground mat has a waffled design which traps air and maximizes bounce-back ability when compressed.
<u>Material:</u>	60% Post-Consumer Recycled Rubber Content
<u>Gauge:</u>	2.50- inch
<u>Size:</u>	
<u>Tiles:</u>	19.5"- inch x 19.5"-inch, 22 lbs.
<u>Ramps:</u>	3/8"-inch x 2.5"-inch x 7.75"-inch x 19.5"-inch Ramps, 8 lbs.
<u>Hardness:</u>	40 Shore A
<u>Available Colors:</u>	Coal, Light Blue, Terra Cotta, Green
<u>Applications:</u>	Aerobic Flooring, Amusement Parks, Anti-Fatigue Flooring, Apartment Roofs, Clubhouses, Cruise Ships, Cushion Flooring, Dance Floors, Daycares, Decks, Gyms, Indoor Playgrounds, Interlocking Floor Tiles, Flooring for Outdoor Applications, Garage Flooring Tiles, Outdoor Gym Mats, Outdoor Play Mats, Patio Flooring, Pet , Playground Surfacing, Playrooms, Protective Mats, Fast Food Facility Playground Mats, Recycled Flooring, Rock Climbing, Rubber Playground Surface, Schools, Skateboarding.
<u>ASTM F1292-09:</u>	Tested in August of 2012, Eco-Safety Surfacing tiles have passed the ASTM F1292-09 Standards. The purpose of this specification is to establish minimum impact attenuation requirements for playground surfaces in order to reduce the risk of severe head injury from falls. This specification provides a uniform means of quantifying the impact attenuation performance of playground surfaces and is appropriately used to compare the relative performance of different playground surfacing materials. This specification is used as a reference for specifying the impact attenuation performance of playground surfaces.
<u>Unmatched Durability:</u>	Eco-Safety Tiles are designed to provide comfort, anti-fatigue, resilience, and a safe surface for play areas. These playground tiles are made from recycled tire crumb rubber. Tires are made to withstand much use and have innate outdoor durability. Our playground tiles inherit these qualities and will last for many years of play dates to come!
<u>Permanent Installations:</u>	Eco-Safety Surfacing Tiles can be glued to wood or concrete subfloors using the BASF CX-941 Adhesive. Installation instructions are available upon request or can be accessed online. For new construction applications please read the subsurface preparation instructions before proceeding.
<u>Temporary Installations:</u>	Interlocking mechanisms (plastic connector pins) are available for these playground flooring tiles. The Connector Pins are 3.5" long and are made of hard plastic. The pins hold the tiles in place within slots in the tiles once they have been inserted. The 2.5" Eco-Safety tile has four (2) holes on each of the four (2) sides of the tile. This allows for quick and easy installation.
<u>Indoor / Outdoor:</u>	The high content of EPDM (a UV stable elastomer) found in tires makes these Eco-Safety rubber tiles an indoor and outdoor flooring product. There are approximately 240 Million tires discarded in the US each year which are made to withstand harsh outdoor conditions extremely well. This feature is not lost on our rubber playground tiles! They have inherited the unsurpassed outdoor durability of car tires and will floor your outdoor play area for the long-haul.


Cleaning:

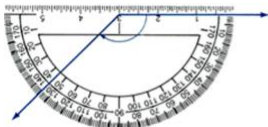
This product can be cleaned using everyday household cleaning agents. Indoor cleaning would require a broom, wet mop, or a vacuum. For outdoor cleaning, a water hose, leaf blower, or broom are all effective methods. If desired, a mild detergent can be used to sanitize the surface of the rubber playground tiles.

Recycled Product:

This product is made from recycled rubbers & tires. Who would have thought that your car tires would be used to protect and comfort your precious children in play areas! This rubber floor tile is composed of 60% post-consumer recycled product making this is an environmentally friendly flooring option!

California Prop 65:

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.



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