

Polystar



TUMBLETURF™



United Sports Surfacing of America, Inc.



Covering new ground

The ultimate in safe, clean and attractive playgrounds, Polystar Tumbleturf is an environmentally friendly, poured-in-place multi-layer system featuring an impermeable polyurethane/epdm surface wearcoat over a highly shock absorbing basecoat.

PolyStar TUMBLETURF, a Certified Resilient Safety System provides a safe, clean, and attractive environment for children's playgrounds. The thick, soft shock absorbing layer, fabricated from recycled crumb rubber or buffings, topped with colored epdm rubber, creates a resilient yet firm surface that lets children play safely yet is suitable for strollers, skateboards, in-line & roller skates and bicycles. Meets government (ASTM) specifications for fall height. Made from non-toxic, recycled materials.

Allstar epdm standard colors



Additional colors available on special order



- **High UV Resistance**
- **High shock absorbancy**
- **Easy to Clean**
- **9'-0" fall height**
- **Reduces Injuries**
- **100% Recycled Base Layer**

EPDM Wear Layer

Shock absorbing Layer



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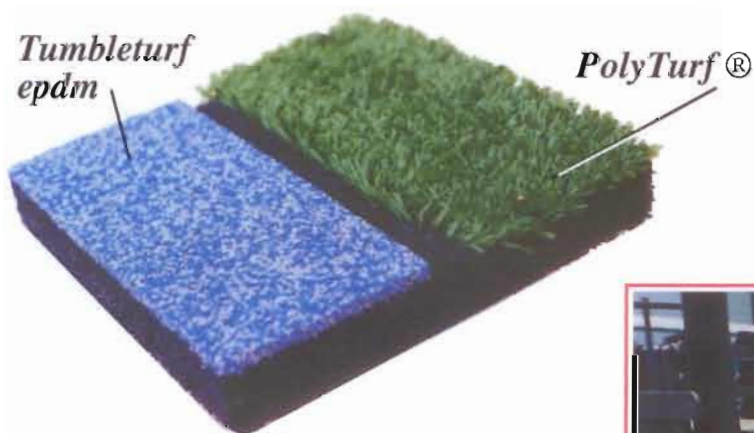
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Playground Specifications

Product Names: Polystar PolyTurf and Polystar Tumbleturf

Product Application: Playgrounds
Sub-Base Material: Asphalt, concrete, compacted aggregate
Shock Absorbing Layer Material: SBR Buffings and Polyurethane binder (Polystar Binder)
Wear Layer: EPDM Rubber & Polyurethane binder or PolyTurf® Grass

For the Wear Layer, EPDM Rubber is thoroughly mixed with Polystar Binder (winter blend for low tempertaure and damp conditions), and trowelled evenly over the Shock Absorbing Layer. A variety of brilliant epdm rubber colors are available, so attractive patterns and designs can be created in the playground surface. For specific purposes or design considerations, slopes and mounds can be produced to contour the surface.



A non-infill grasslike wearcoat(PolyTurf) is available to work in conjunction with, or instead of, the epdm wearcoat. Polyturf provides similar safety qualities, and meets ADA (American Disabilities Act), requirements.

Characteristics:

Polystar Tumbleturf provides a seamless, non-porous and highly resilient playground surface with good traction and color retention. Normal installations provide a tested fall height of 9'-0".

Cleaning is with water and, if necessary, mild detergents.

The Shock Absorbing layer is constructed of recycled crumb rubber or buffings, and, once cured, the surface is non-toxic and environmentally inert.

• *Custom Designs are Available*

All Playstar Certified Systems comply with the requirements of
 : Consumer Product Safety Commission.
 : American Disabilities Act and
 : American Society of Testing Materials.



specifications subject to change without notice