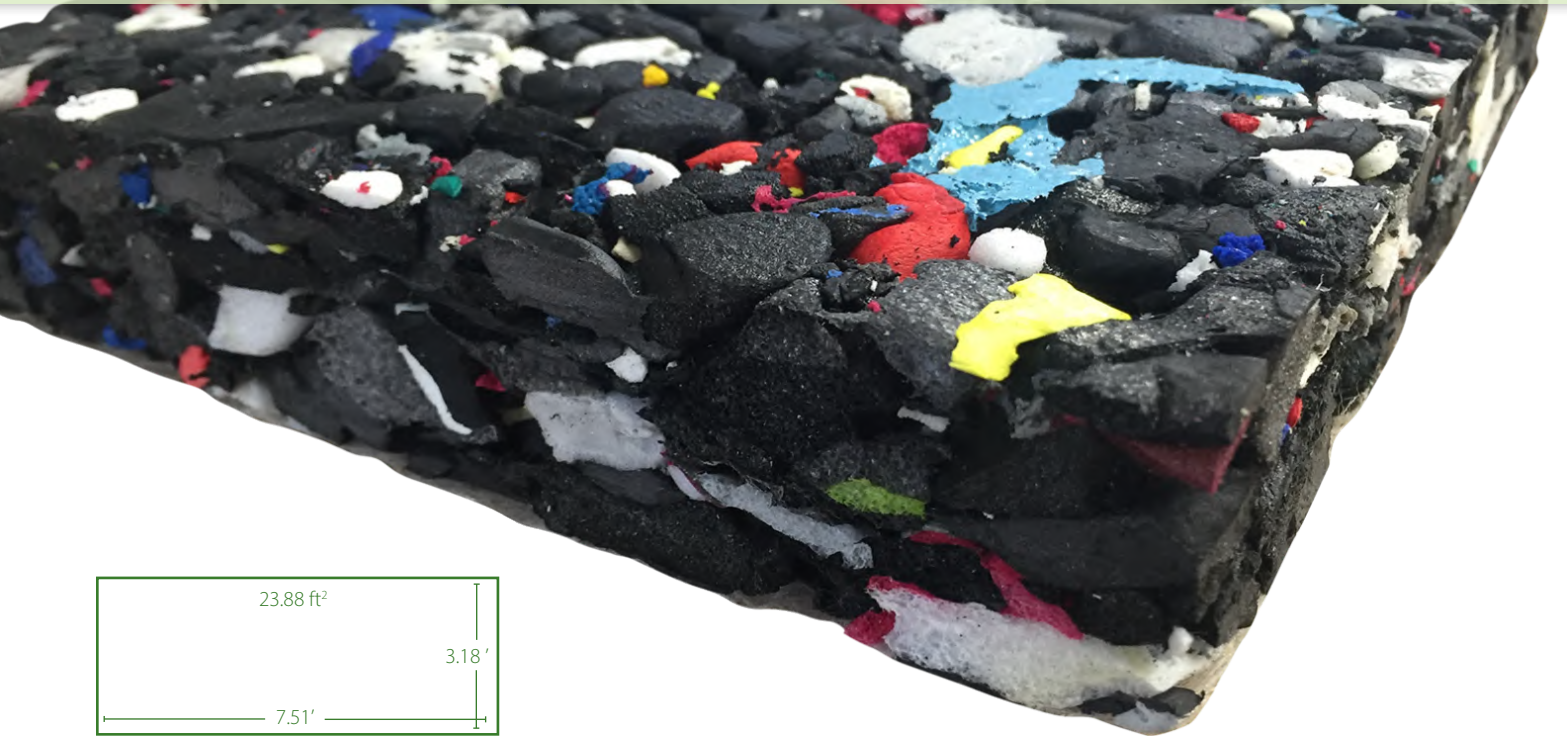




Artificial Turf Supply

# PLAY PAD | 1"



## Physical Properties

Play pad consists of thermal bonded (closed-celled) cross-linked Polyethylene foam (PEX). This foam comes from production residues and contains no contaminants.

Play pad is tested based on microbiological resistance to weathering, oxidation, acids & bases. The estimated lifespan of PEX is 100 years minimum.

## Technical Specifications

### Physical

Thickness At 2 kPa (0.3 psi) Load	1 in	Tolerance +/- 1/16"
Mass Per Unit Area	.37 lb/ft <sup>2</sup>	
Critical Fall Height (CFH)	4 ft	ASTM 1292

### Drainage and Isolation

Water Permeability	10.9/gal/min/ft <sup>2</sup>	ASTM F 1551
Thermal Conductivity [ $\lambda$ 10]	.03 BTU/hr.ft.°F	ASTM C 177
Thermal Resistance [R-value]	4.2 hr.ft <sup>2</sup> .°F/BTU	ASTM C 177

The provided information is, to the best of our knowledge, true and accurate (at the time of revision). This information is based on (independent) measurements and (where possible) based on average values, measured over a long and representative period. Additional information (e.g. additional characteristics, specific (independent) reports or statistical analysis) is available upon request. ATS is allowed to change this information and/or the product (without notice) and assumes no legal responsibility for use of and/or reliance on this information.



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