



## GreenFoam Playground Pad

### 1 1/8" Playground Pad – Planed on one side

- GreenFoam Playground pad is a high quality environmentally friendly shock absorbing and drainage pad for use beneath commercial and residential synthetic turf systems.
- GreenFoam pad is made from 100% recycled, non-contaminated post industrial cross link closed cell polyethylene foam. The product is 100% recyclable.
- The highly porous design of GreenFoam Playground Pad underneath synthetic turf enhances field drainage both vertically and laterally.
- Depending on local soil conditions, GreenFoam Playground pad can be used as partial or total replacement of crushed stone beneath turf.
- Features a geotextile fabric on one side of product to inhibit weed growth.
- Material does not absorb water or other liquids so it is ready to play shortly after rain stops.
- GreenFoam is highly elastic so it retains its shock absorption characteristics for many years.
- GreenFoam is completely free of rubber.
- GreenFoam is lead and heavy metal free.
- Material is non-degradable.
- 8 Year Warranty with 2-3 turf cycle life expectancy.
- Available in 4' X 6' panels.

**Material Composition:** 100% Recycled, non-contaminated, post industrial, cross-link, closed cell polyethylene foam. Test Data & MSDS sheets available on request

|                  | Measurement | Test Method | Results                     |
|------------------|-------------|-------------|-----------------------------|
| Weight           | Average     |             | .40-.50 lbs per square foot |
| Thickness        | Direct      |             | 1 1/8" +1/8"                |
| Density          | Average     |             | 5-8lbs/cubic feet           |
| Tensile Strength |             | ASTM 3574   | 34-36 PSI                   |

#### Drainage Characteristics

|                       |         |                               |                   |
|-----------------------|---------|-------------------------------|-------------------|
| Horizontal Flow Rate  | Average | ASTM 4716, 250 PSF; 41% Slope | 1.03 Gal/Min/Ft   |
| Vertical Permeability | Average | ASTM D 2474                   | >36 Gal/Min/Sq Ft |