



## PLAYPAD™ – UNDERLAYMENT SHOCK FOAM PADS

Perfect for any playground or sport application. PlayPad™ Underlayment Shock Pads are safe and durable enough to cushion any child’s rough and tumble activities. This product is made from 99% recycled, non-contaminated, post industrial, cross link, closed cell polyethylene foam and meets the American Society for Testing and Materials (ASTM) standards and maintains GMax scores that protect against impact injuries. Enhances drainage, does not absorb liquids and is ready for play almost immediately after rainfall.

PlayPad™ Underlayment Shock Pads are a great choice for any playground, athletic field or sports park and will help protect against high impact injuries. Give your children’s playground or sports park a safe and natural-looking environment with PlayPad™ Underlayment Shock Pads. Pair any of these pads together to create extra cushioning for high impact sports and top them with synthetic grass product and your playground or sports field will be safe, durable and green for years to come!

PlayPad™ Underlayment Shock Pads are available in three options:

|                                 | Measure | Test Method                        | 1 1/8" Pad          |
|---------------------------------|---------|------------------------------------|---------------------|
| <b>Weight</b>                   | Average |                                    | .40 - .50 lbs/sq ft |
| <b>Thickness</b>                | Direct  |                                    | 1 1/8" + 1/8"       |
| <b>Density</b>                  | Average | 40 mm                              | 5-8 lbs/cubit ft    |
| <b>Tensile Strength</b>         |         | ASTM 3574                          | 34-36 PSI           |
| <b>Drainage Characteristics</b> |         |                                    |                     |
| <b>Horizontal Flow Rate</b>     | Average | ASTM 4716<br>250 PSF; 41%<br>slope | 1.03 gal/min/ft     |
| <b>Vertical Permeability</b>    | Average | ASTM D 2474                        | >36 gal/min/sq ft   |

- **Light Density Foam Pad:** 4-7 lbs per cubic foot is very popular as cushion and drainage layer underneath playground surfacing including synthetic grass. Use for playground and lawn applications.
- **Medium Density Foam Pad:** 8-10 lbs per cubic foot is used for a variety of drainage and cushioning applications, including as a partial replacement for crushed stone in synthetic lawn turf applications.
- **High Density Foam Pad:** 11-13 lbs per cubic foot is used as a drainage and impact layer for synthetic turf sports field applications. It is also very popular as a drainage and crushed aggregate replacement in agricultural uses.

### Sizes:

- 4' x 6' x 3/4"
- 4' x 6' x 1-1/8"
- 4' x 6' x 2-1/8"

**Warranty:** 10-year