

# BROCK POWERBASE YSR

## 1" SHOCK PAD PANEL

Approx. 4' x 6' interlocking panel for synthetic turf systems

SAFER PLAY SPACES START HERE.

### PRODUCT OVERVIEW

PowerBase YSR is a high-performance interlocking shock pad panel designed for synthetic turf systems. It helps improve impact attenuation, drainage, and long-term surface consistency. Made from durable expanded polypropylene, it is lightweight, stable, and easy to install.



**APPROX.**  
**4' x 6'**  
**PANEL SIZE**

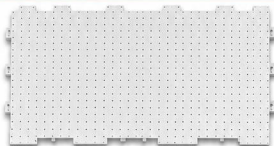


**1"**  
**THICKNESS**

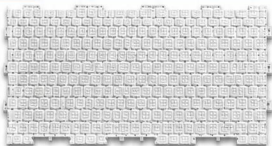


**FAST**  
**DRAINAGE**

### PRODUCT VISUALS



Top view



Bottom view

### TECHNICAL SPECIFICATIONS

|                                                    |                                   |
|----------------------------------------------------|-----------------------------------|
| Product Number                                     | PBYSR                             |
| Material Type                                      | Expanded Polypropylene (EPP)      |
| Panel Format                                       | Interlocking panel                |
| Nominal Net Coverage                               | 24.15 sq ft per panel (2.24 sq m) |
| Panel Thickness                                    | 1.00 in (25 mm)                   |
| Panel Length                                       | 73.5 in (1867 mm)                 |
| Panel Width                                        | 49.0 in (1245 mm)                 |
| Panel Weight                                       | 5.2 lb per panel (2.36 kg)        |
| Water Permeability                                 | 720 in/hr                         |
| Lateral Transmissivity                             | 0.57 gpm/ft @ 0.005 gradient      |
| Head Injury Criterion 1,000 – Critical Fall Height | 1.2 m                             |
| Gmax                                               | 79 g                              |
| Shock Absorption                                   | 70%                               |
| Vertical Deformation (ASTM)                        | 9.7 mm                            |
| Vertical Deformation (EN 14809)                    | 6.9 mm                            |

Typical properties shown. Contact Turf USA for full specification details and availability.