



# ShockPal™ Play

The Ground for Greatness

## ShockPal™ Ground Guard

### Creating Safer Spaces for Play

Protect What Matters with ShockPal™. When it comes to playground safety, ShockPal™ is the trusted solution for providing superior shock absorption and impact protection. Engineered specifically for playground surfaces, ShockPal™ helps reduce the risk of injuries while ensuring durability and long-lasting performance. Whether for school playgrounds, community parks, or other recreational spaces, ShockPal™ delivers peace of mind and a safer environment for children to play.

Engineered for safety, designed with children's safety in mind, ShockPal™ provides exceptional impact attenuation, meeting stringent playground safety standards. With its superior shock absorption and customizable design, it provides the protective barrier needed to prevent serious injuries while offering a long-lasting foundation for playgrounds that see high traffic and use.



## Key Benefits

### Consistent Protection

ShockPal™ is designed with precision, providing uniform shock absorption and impact attenuation, ensuring the same level of safety and performance across every playground surface.

### High-Quality Material

Produced without reliance on recycled materials, ShockPal™ guarantees consistent quality and performance, minimizing the risk of variability common with recycled content.

### Consistent Quality for Safer Play

With ShockPal™, you can trust that every batch delivers the same level of quality and performance. Manufactured with 100% in-house materials, it provides uniform properties that ensure predictable HIC ratings, critical for minimizing injury risks.

## Play Safe, Play Smart

Let ShockPal™ create a safer foundation for play. Contact us to discuss how our innovative underlayment can enhance the safety and durability of your playground project.

### Thermal Stability

Designed to perform in both hot and cold climates, ShockPal maintains its impact-absorbing properties in all weather conditions, offering year-round protection.

### Customizable for Every Playground

Whether you need different thicknesses, dimensions, or surface patterns for better water drainage or traction, ShockPal can be customized to meet the exact safety and performance requirements of your playground.

## Ideal Applications



School Playgrounds



Public Parks



Recreational Sports

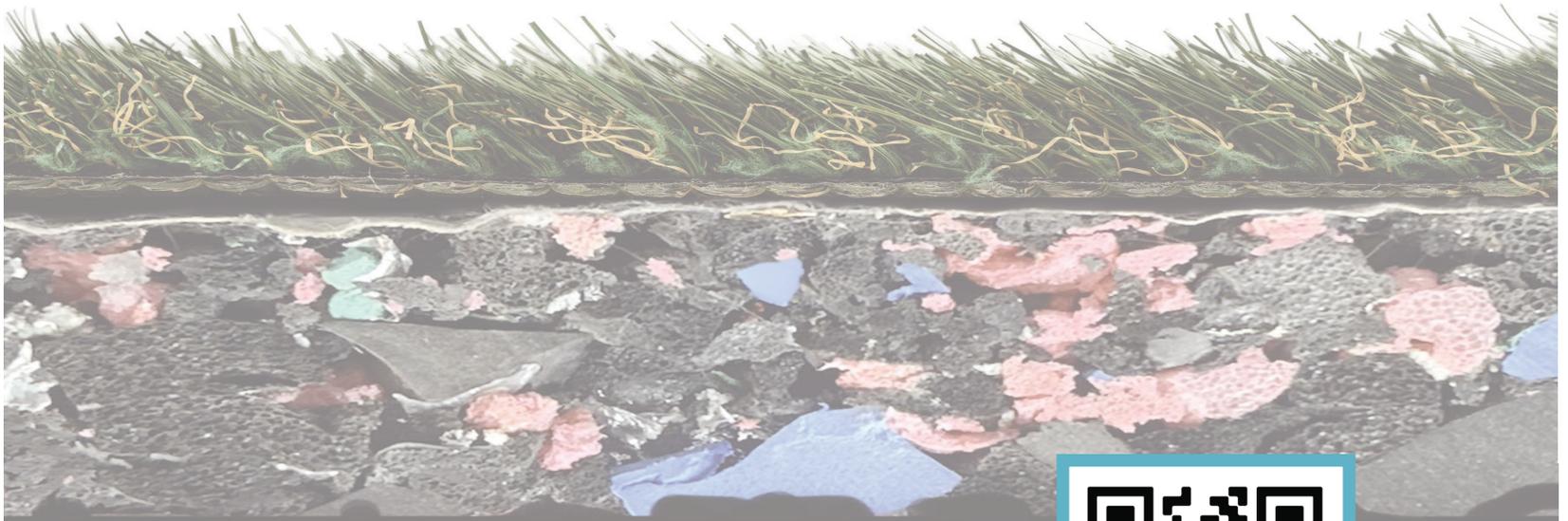


Daycares

| Property           | ShockPal™ 1" | ShockPal™ 2" | Standard     |
|--------------------|--------------|--------------|--------------|
| HIC*               | 5'           | 7'           | ASTM F 355-E |
| Gmax*              | 173          | 154          | ASTM F 355-A |
| Water Permeability | 1808 mm/h    | 1504 mm/h    | EN 12616     |
| Format             | Panels       | Panels       |              |
| Size               | Customizable | Customizable |              |

\*Values vary based on thickness, density, and turf system

| System       |   |
|--------------|---|
| Turf         | Generic 45mm                                      |
| Top Layer    | SBR 10kg/m <sup>2</sup> - 2.0lbs/ft <sup>2</sup>  |
| Bottom Layer | Sand 15kg/m <sup>2</sup> - 3.1lbs/ft <sup>2</sup> |
| Base         | Concrete  |



**Contact ShockPal™ for all your on-field underlayment needs**

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