



STADIUM SAFETY PADDING



Expertise in safety & leisure



Promat Stadium Safety Padding

Designed for professional and grassroots football, Promat Stadium Safety Padding provides bespoke impact protection for hard pitch perimeter structures.

Key Features:

Exceptional Impact Protection

High-performance foam systems designed to reduce the forces generated during impacts.

Built for the Outdoors

Durable, weather-resistant materials designed for year-round football environments.

Bespoke for Every Stadium

Manufactured to suit perimeter structures, dugouts, gates & floodlights of any size.

Independently Tested

Performance independently validated through laboratory testing at Loughborough University.

End to End Project Delivery

Survey, design, manufacture and installation managed by Foams4Sports.

Generate Additional Revenue

Integrated system allows sponsors and advertising banners to be fitted quickly, helping clubs maximise commercial opportunities while maintaining player safety.

Independent Testing

Proven Performance

Player safety is at the heart of every padding installation we do. To independently validate the performance of our system, our Stadium Safety Padding was tested by the **Sports Technology Institute at Loughborough University**, one of the UK's leading sports engineering research centres.

Using controlled laboratory impact testing, our padding was compared directly with an exposed concrete surface to assess its ability to reduce the forces experienced during a collision.

Performance Measure	Concrete (Baseline)	Foams4Sports Safety Padding	Measured Reduction
Linear Head Acceleration (PLA)	177g	7g	96%
Rotational Head Acceleration (PAA)	14.0 krad/s ²	0.4 krad/s ²	97%

Independent laboratory testing undertaken by the Sports Technology Institute, Loughborough University. Results compare Stadium Safety Padding with an exposed concrete impact surface under controlled laboratory conditions. The values shown represent the highest-performing results recorded during testing.

The results demonstrated **up to a 96% reduction in measured linear head acceleration** and **up to a 97% reduction in measured rotational head acceleration**, providing independent evidence of the system's ability to significantly reduce impact severity.

Derby County F.C. Indoor Training Facility



Sunderland A.F.C. Academy Training Ground



Rangers F.C. Stadium Perimeter



About Foams 4 Sports

Foams4Sports is a UK manufacturer, with over 20 years experience, specialising in bespoke stadium safety padding designed to reduce the severity of impacts with hard pitchside structures. Working with clubs up and down the football pyramid, we provide a complete service from survey and design through to manufacture and installation.

- 20+ years manufacturing experience
- UK manufactured
- Complete project management
- National installation service
- Trusted by Professional Clubs



To view our product videos visit the QR code:



Expertise in safety & leisure

Talk to our specialists:



www.foams4sports.com



+44 (0) 161 339 6100



sales@foams4sports.co.uk