# Sports Flooring System

#### **DYNAMIK Athen**

# **Twin Module Sprung Sports Floor**





The DYNAMIK Athen system is a low profile fully sprung area elastic sports floor benefiting from a twin modular load distribution layer. It is designed to be installed on to a level slab (+/- 3mm over 2m) to accommodate a variety of solid synthetic playing surfaces including Sport Vinyl, Sport Linoleum, Sport Polyurethane and Sport Rubber.

The construction of the Athen system consists of twin load distribution modules installed on to a high density elastic layer. As every part of the surface is equally supported by the elastic layer consistent sports performance is guaranteed.

The low construction height of the system makes it ideal for refurbishments and with a range of solid synthetic finishes it is suited for both sport and non-sport activities.

#### **Athen Benefits**

- Meets the requirements of EN 14904
- Sport England compliant
- Durable and easy to maintain
- Ideal for overlaying existing sports floors
- Ideal for refurbishments

- Low construction height
- Low maintenance costs
- 25 year warranty
- Ideal for wheelchair use
- Complies with latest ESFA specification

#### **Surface Finishes**

The Athen system can be installed with a range of solid, non-foam backed playing surfaces such as Sport Vinyl, Sport Linoleum, Sport Polyurethane and Sport Rubber.



Sport Vinyl



Sport Linoleum



Sport Polyurethane



Sport Rubber

#### Official Partners











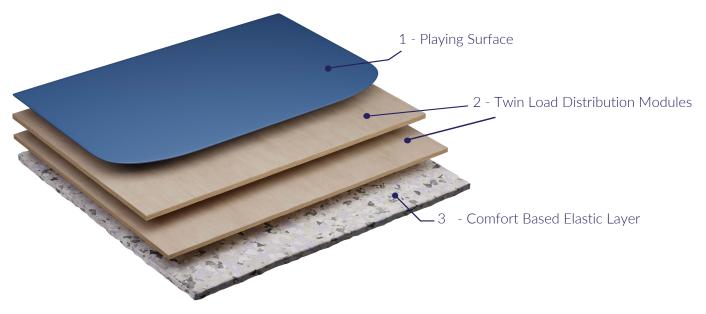




# **DYNAMIK Athen**

# **Technical Specifications**





1 Playing Surface	As Specified
2 Twin Load Distribution Modules	18mm
3 Comfort Based Elastic Layer	10mm
Minimum Construction Height (excluding playing surface)	28.00 mm

# **Performance Characteristics**

Certification - EN14904	Class A3
Shock Absorption	40% < 55%
Vertical Deformation	1.8 mm < 3.5mm
Rolling Load	≥ 1,500 N
Ball Rebound	≥ 90%
Slip Resistance	80 - 110

# **Specification Downloads**



Product Specification downloads for our DYNAMIK products are available through NBS Source.

Product specifications may be subject to change without notice, please contact DYNAMIK for the latest product information







