

Sports Flooring System

Dynamik Point Elastic

Seamless Polyurethane



The Dynamik Point Elastic sports floor system comprises of a rubber crumb pad finished with in a seamless polyurethane surface.

Seamless polyurethane brings the advantage of seamless installation. The surface finish will require periodic re-painting throughout its life in order to maintain its appearance and slip resistance.

The depth of the rubber crumb can be altered to achieve P1, P2 or P3 performance criteria.

Point Elastic Benefits

- Meets the requirements of EN 14904
- Multi functional sports floor
- Seamless surface finish
- Easy to clean
- Large range of RAL colours available

Surface Finishes

Range of RAL colours illustrated below:



RAL 6017



RAL 5014



RAL 1011



RAL 6021

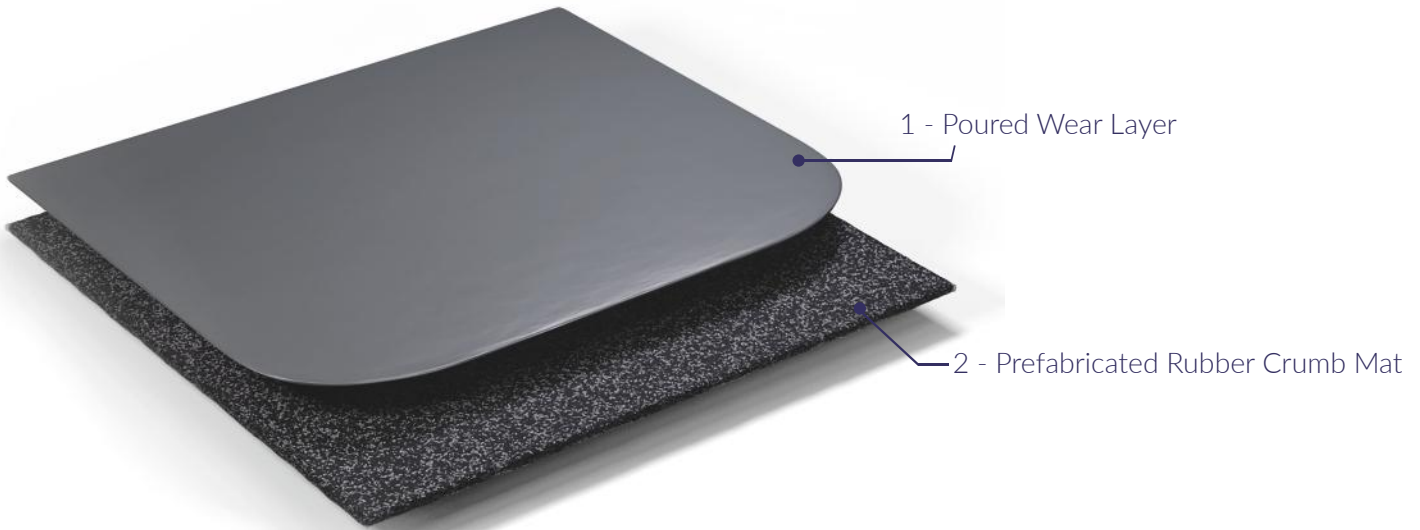


RAL 5024



RAL 7001

Dynamik P1, P2, P3 Point Elastic Flooring Technical Specifications



| | | | P1 | P2 | P3 |
|---------------------------|--------------------------------|--|-------|-------|-------|
| 1 | Poured Wear Layer | Polyurethane Top Coat - Poured depth 0.1mm | 0.1mm | 0.1mm | 0.1mm |
| | | Polyurethane Wear Layer - Poured depth 1.8mm | 1.8mm | 1.8mm | 1.8mm |
| | | Pore Filler Coat - Poured depth 0.1mm | 0.2mm | 0.2mm | 0.2mm |
| 2 | Prefabricated Rubber Crumb Mat | | 7mm | 9mm | 14mm |
| Total Construction Height | | | 9mm | 11mm | 16mm |

Performance Characteristics

| Certification - EN14904 | Class P1 | Class P2 | Class P3 |
|-------------------------|-----------|------------|-----------|
| Shock Absorption | ≥25% <35% | ≥35% < 45% | ≥ 45% |
| Vertical Deformation | ≤ 2.0mm | ≤ 3.0mm | ≤ 3.5mm |
| Rolling Load | < 1,500 N | < 1,500 N | < 1,500 N |
| Ball Rebound | ≥ 90% | ≥ 90% | ≥ 90% |
| Slip Resistance | 80 - 110 | 80 - 110 | 80 - 110 |

Specification Downloads



BIM

<https://www.nationalbimlibrary.com/en-gb/dynamik-sports-floors>



NBS

<https://www.ribaproductselector.com/dynamik-sport/27790/overview.aspx>