

Polaris Punch

- Sports Vinyl Flooring
- Wear Layer Polyurethane Reinforced

SPECIFICATIONS

**Thickness:**

4.50 mm
6.50 mm
8.00 mm

**Sheet:**

4.5 mm : 1.5m x 20m = 30m²
6.5 mm : 1.5m x 15m = 22.5m²
8.0 mm : 1.5m x 11m = 16.5m²

**Weight:**

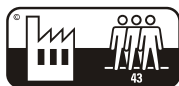
4.5mm: 3.10 kg/m²
6.5mm: 4.20 kg/m²
8.0mm: 5.20 kg/m²

**GENERAL PERFORMANCE:**

Tested in accordance with BS 7044 and European standards for sports floorings as below



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BALL REBOUND RESILIENCY:

DIN V 18 032-2 99%, 99%, 98%

BS 7044 Tennis Ball Pass

Netball Pass

Basketball Pass

Football Pass

PEAK DECELERATION:

BS 7044 energy absorbing

VELOCITY CHANGE OF ROLLING BALL:

BS 7044 Pass

TRACTION:

BS 7044 Pass

COLOUR TRANSFER:

BS 7044 Pass

**REACTION TO FIRE:**

EN 13501-1 Class Cfl-S1

EN ISO 9239-1 ≥ 4.5 kw/m²

EN ISO 11925-2 Pass

**SLIP RESISTANCE:**

EN 13893 Class DS

BS 7044 Pass

**ABRASION RESISTANCE:**

EN 660-2 Group T

**ABRASION RESISTANCE TO ABRASIVE WHEELS:**

BS 7044 Pass

**RESISTANCE TO INDENTATION:**

BS 7044 Pass

**COLOUR FASTNESS:**

ISO 105 - B02 Method 3 >6

**LIGHT REFLECTANCE VALUES:**

ISO 2813 ≤30

**DIMENSIONAL STABILITY:**

EN 434 Pass

**ELECTRICAL BEHAVIOR (body voltage):**

EN 1815 < 2 kV

**FUNGI and BACTERIA RESISTANCE:**

Does not favor growth

**COLOURS AVAILABLE:**

6 Shades

**STAIN and CHEMICAL RESISTANCE:**

EN 423 Good Resistance

**SMOKE DENSITY:**

ASTM E 662-05 < 450