

Date: 3/05/2007

TECHNICAL DATA

Profoot Premier

SHOCK PAD

None.

TURF

- TYPE 5/8" tufted synthetic grass carpet filled with sand and rubber, straight stitch pattern
- PILE CONTENT 100 % polyethylene, straight , U.V.- resistant,
- PRIMARY BACKING U.V.-stabilised, extra thermofixed heavy woven polypropylene backing with fibrelocked fleece
- SECONDARY BACKING (DIN 54323) latex compound with a base of styrene-butadiene, pervious to water by 4 mm wide drainage holes every 10 x 10 cm
- PILE HEIGHT (DIN 4-54325) ± 60 mm +/- 10 %
- TOTAL THICKNESS (DIN 53855 P3) ± 62 mm +/- 10 %
- STITCH RATE PER 10 CM (WIDTH) ± 6.3
- STITCH RATE PER 10 CM (LENGTH) ± 13.5 +/- 1
- NUMBER OF TUFTS/M² ± 8,600 +/- 5 %
- FACE WEIGHT ± 1,260 gr/m² +/- 10 %
- WEIGHT PRIMARY BACKING ± 160 gr/m² +/- 10 %
- WEIGHT SECONDARY BACKING ± 1,000 gr/m² +/- 10 %
- TOTAL WEIGHT (DIN 53854) ± 2,420 gr/m² +/- 10 %
- ROLL WIDTH 410 cm +/- 2 cm
- ROLL LENGTH as required (max. 70 linear metres)
- TUFT BOND STRENGTH ≥ 30 Newton

TEST RESULTS

- Water permeability tested unfilled: ± 60 litres/m²/min.
- Colourfastness (ISO-NORM 105/V, part 2) Xenon test: blue scales ≥ 7, grey scales ≥ 4

LINE SYSTEMS

- Available in white, yellow, light blue, navy blue or clay red tufted in the carpet.
- Available in white or yellow in kit max. 205 cm wide.

COLOUR OF THE CARPET

- 610 – Verde

INFILL

- Bottom layer: Composition: washed and dried silica sand (80% round).
- Top layer: Composition: recycled rubber granules

PRODUCT APPLICATION

- Football.

RECOMMENDED INSTALLATION METHOD

- Loose-lay + adhesion of the seams to the underlying tape. The fitting is forbidden at temperatures under 10° Celsius and when raining.
- Adhesive to be used: a solvent-free two-component reaction adhesive with a base of polyurethane (on sale at Lano Sports).
- Tape: on sale at Lano Sports.

System construction meeting the performance requirements FIFA 1 STAR

Lano Sports has the right to alter each product specification in order to improve the carpet according to the newest technological applications. Lano Sports is not legally liable in case of non-compliance with the above-mentioned specifications.

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