COURT Standard

Court Standard Modular Tile

PRODUCT DESCRIPTION

Superstrata Court is a modular polypropylene interlocking tile system designed for multi-sport court applications including basketball, volleyball, badminton, and general multi-use sports halls. The open-grid tile design allows drainage and ventilation, making it suitable for both indoor and covered outdoor applications. The system is installed without adhesive and can be reconfigured or relocated as required.

TECHNICAL SPECIFICATIONS

Property	Value	Test Standard
Material Composition	Polypropylene (PP) interlocking tiles	—
Tile Dimensions	400 × 400 mm	—
Thickness	15.8mm	—
Surface Texture	Ribbed / multi-directional	—
Slip Resistance	102 BPN	—
Shock Absorption	>53%	—
Bounce Rebound	99%	—
Force Reduction	16%	—
Temperature Range	–35°C to 70°C	—
Load Bearing	Suitable for commercial use	—
Drainage	Open-grid design — self-draining	—
Fire Classification	To be confirmed	—
Installation Method	Interlocking (no adhesive)	—
Approved by	FIBA, FIVB, BWF, ITF	—
Certified	CE, SGS, RoHS	ISO 9001 / ISO 14001
Warranty	5 years	—

AVAILABLE FINISHES & DIMENSIONS

Standard Colours: Grey, Blue, Red, Green.
Custom Colours available on request.
Size: 400mm × 400mm × 15.8mm.
Prefinished white court line markings available on request.

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RECOMMENDED APPLICATIONS

Basketball courts · Volleyball courts · Badminton courts · Multi-sport halls · School and university sports facilities · Leisure centre sports halls · Covered outdoor courts · Event and temporary court installations.

NBS SPECIFICATION CLAUSE

Clause Reference: Q22 / 110 — Modular Sports Court Tile

Supply and install Superstrata Court modular polypropylene court tiles to the areas indicated on drawings. Tiles to be 400 × 400 mm, 15.8mm thickness, open-grid design. Slip resistance 102 BPN; shock absorption >53%; bounce rebound 99%; force reduction 16%; temperature range –35°C to 70°C. Install using interlocking system without adhesive. Approved by FIBA, FIVB, BWF and ITF. Certified to CE, SGS and RoHS (ISO 9001 / ISO 14001). Prefinished white court line markings available on request. Provide 5-year manufacturer's warranty on completion.
Manufacturer: Superstrata Performance Flooring, www.superstrata.fit

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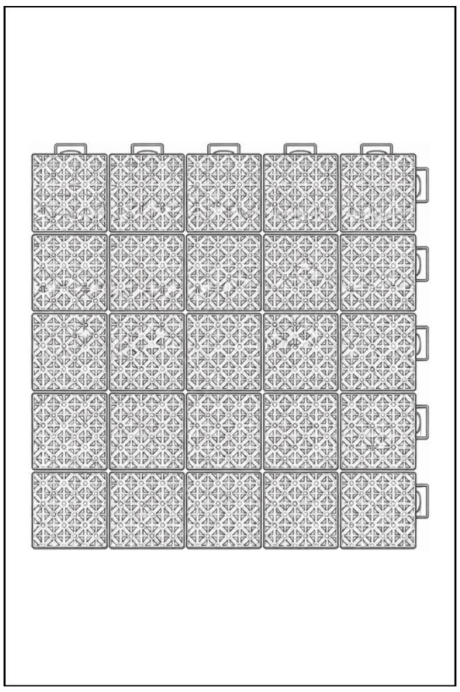

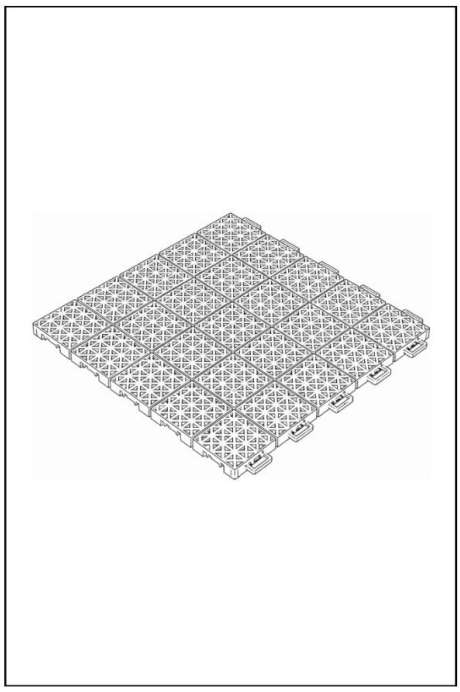

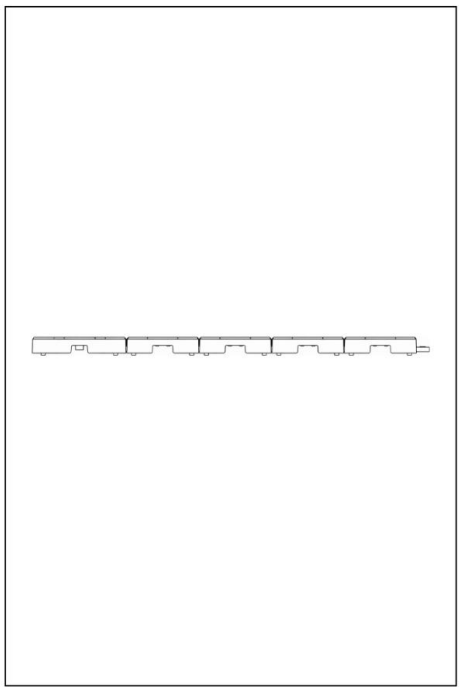

Court Standard Modular Tile Overview Sheet	DRAWING	SCALE	SHEET
	Technical Drawing	**As Shown**	**01**

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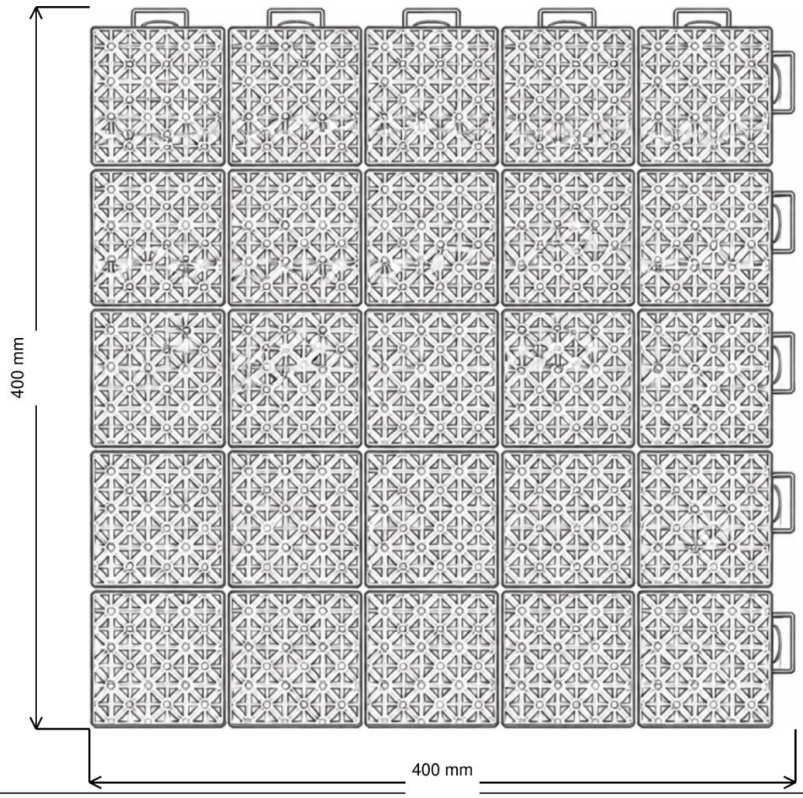

All dimensions in millimetres.

DRAWING	SCALE	SHEET
		02

COURT Standard

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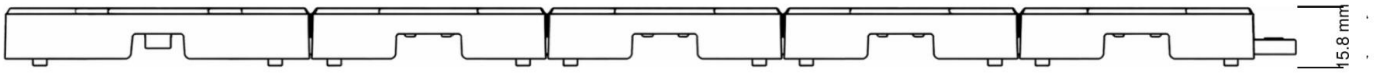
Court Standard Modular Tile

Side Elevation



All dimensions in millimetres.