



Spec | Stryker Sport

DESCRIPTION

MATERIALS: Slit-film and thatch turf fibers layered over a Hybrid Flex shock pad

ATTRIBUTES: Modular tiles feature a durable interlocking base designed for fast deployment. It installs in hours without adhesive, making it ideal for quick setups or relocations. The modular format allows for easy transport, storage, and custom configurations. Engineered for durability, it maintains a natural turf feel under high-impact use.

APPLICATIONS

Ideal for weight-free zones, performance labs, training rooms, recovery areas, speed lanes, and multi-use turf zones within indoor sports facilities and functional fitness environments.

WARRANTY

PLAE warrants that Stryker Sport, when installed using its recommended procedures and adhesives, shall be free of manufacturing defects under normal use for a period of 5 years from the date of its original installation. Please refer to Stryker Sport's warranty for full details.

PHYSICAL CHARACTERISTICS

SURFACE:	Soft, short grass appearance; please refer to webpage for color options.
DIMENSION:	47.25in x 88in
FIBER 1:	XP Polyethylene
FIBER 2:	High Bulk Polyamide
FACE WEIGHT:	65oz
PILE HEIGHT:	1in
PRIMARY BACKING:	Triple Layers Polyester Stable
SHOCK PAD THICKNESS:	5/8in
SYSTEM LENGTH:	85in
SYSTEM WIDTH:	47.25in
SYSTEM TOTAL HEIGHT:	2in
SYSTEM WEIGHT:	25lbs
ATTACHMENT SYSTEM:	Genuine Velcro UV Resistant
SYMMETRY:	OFF-Set Pre-Assembled
SHAPE:	Low Profile

TECHNICAL CHARACTERISTICS - MATERIALS

PERFORMANCE

Primary Yarn	TENCATE/Polyethylene XP Pro+
Primary Yarn Denier	5040
Secondary Yarn	High Bulk PA
Secondary Yarn Denier	6000
Ratio Secondary Yarn / Total Face Weight	54%
Fabric Construction	Tufted
Primary Backing	G16 Fiberglass + Polyester
Primary Backing Weight	min 7oz/sq yard
Coating Type	PU
Coating Application Rate	min 26 oz/sq yard



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TECHNICAL CHARACTERISTICS - FINISH FABRIC

PERFORMANCE

Pile Height (Nominal)
Face Weight
Total System Weight
Min Tuft Per Unit Area
Tuft Bind
Machine Gauge
Flammability
Shock Pad Shock Absorption
Shock Pad R Value

AVG. TEST RESULTS

IMPERIAL

1 in
65 oz/sq. yard
98 oz/sq yard
49000 t/sq yard
>15 lbs
3/16 in
TEST PASSED
60%
4.2

METRIC

25mm
2204 g/sq m
3323 g/sq m
58500 t/sq m
>66 N
4.68 cm
TEST PASSED