



Spec | Stryker Pro

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 Pro, 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 Pro'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:	80oz/100oz
PILE HEIGHT:	13/8in
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

<i>PERFORMANCE</i>	<i>AVG. TEST RESULTS</i>	
	<i>IMPERIAL</i>	<i>METRIC</i>
Pile Height (Nominal)	1 in	25mm
Face Weight	65 oz/sq. yard	2204 g/sq m
Total System Weight	98 oz/sq yard	3323 g/sq m
Min Tuft Per Unit Area	49000 t/sq yard	58500 t/sq m
Tuft Bind	>15 lbs	>66 N
Machine Gauge	3/16 in	4.68 cm
Flammability	TEST PASSED	TEST PASSED
Shock Pad Shock Absorption	60%	
Shock Pad R Value	4.2	