



## ALMIGHTY SERIES - All round environment friendly running track

### PRODUCT TYPE

Double-layer integrated structure, which combines comfort, safety and durability. Gray buffer layer, the use of environmentally friendly rubber materials.

### DIMENSIONS

LENGTH	WIDTH	THICKNESS	WEIGHT	ROLL HEIGHT	ROLL WIDTH
20.5M	1.22M	13MM	13KGS/M <sup>2</sup>	1.22M	0.7M

### COLOR



Other special colors need to be customized according to Pantone color card

### PRODUCT DESCRIPTION

High-density corn texture wear-resistant non-slip surface layer, with good folding resistance, anti-aging, anti-ultraviolet function, and strong friction

The honeycomb-shaped high elasticity bottom layer design can perform shock absorption, energy storage and energy recovery in multiple dimensions. Good grip, friction and drainage, which perfectly interprets pursuit of harmony with performance and the environment

## PRODUCT ADVANTAGES



Natural environmental protection rubber



Corn texture anti skid, stable and strong friction



Honeycomb bottom layer for shock absorption and impact resistance



Bubble structure makes good resilience and water vapor resistance



One-piece molding, double density, no seams



High flame-retardant nano-clay, fireproof V0

**APPLICATIONS** Track and field sports standard competitions, training venues. Including teaching, training, competition venues and sports center playgrounds of university, middle school and primary school etc.

## SPECIFICATION

Item	Test Methods	Unit	Requirements	Result
Slip Resistance	EN14877:2013	-	Tensile strength (MPa $\pm$ 0.02) $\geq$ 0.40	0.81
			Elongation @ break (% $\pm$ 5) $\geq$ 40	197
Force Reduction	EN14877:2013	%	SA25-SA34	34
	IAAF	%	35-50	38
Vertical Deformation	EN14877:2013	mm	$\leq$ 3mm	1.3
	IAAF	mm	0.6-2.5	1.8
Force Reduction after weathering	EN14877:2013	%	SA25-SA34	44
Wet Friction	IAAF	-	$\geq$ 47BPN $_{20^{\circ}\text{C}}$	48.6
Tensile strength	EN14877:2013	Mpa	$>$ 0.4	0.86
	IAAF	Mpa	$>$ 0.5	0.72
Elongation at break	EN14877:2013	%	$\geq$ 40	492
	IAAF	%	$\geq$ 40	333
Resistance to wear	EN14877:2013	loss in grams	$\leq$ 4.0	2.02
Colour change	EN14877:2013	-	3	No Change
Fire resistance	GB/T36246-2018	Degree	1	1