


## Artificial grass - sports artificial grass

### PRODUCT TYPE


Meet the standard sports performance requirements. The grass fiber is soft and feels comfortable, which greatly improves the football experience and reduces sports injuries of athletes. The low-wear grass fiber ensures the sports performance and service life of the field.

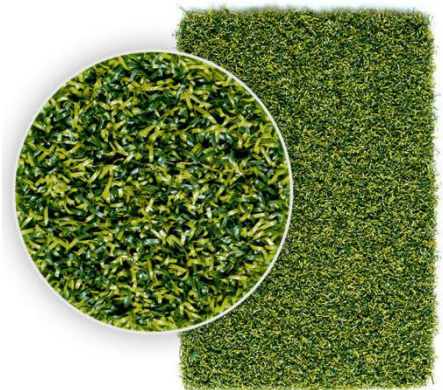
### STRAIGHT GRASS

<b>Products/ brand</b>	Sports artificial turf/ synthetic sports turf/ MHG
<b>Description</b>	50mm - 60mm soccer artificial grass
<b>Material</b>	PE Monofilament
<b>Dtex</b>	8800/ 9500/ 11000/ 12000
<b>Height</b>	50 mm/ 60 mm
<b>Row pitch</b>	5/8" or 3/4"
<b>Density / m<sup>2</sup></b>	9500/ 10500
<b>Backing</b>	UV resistance PP + mesh
<b>Glue</b>	SBR latex
<b>Color</b>	
<b>Applications</b>	Football grass, Rugby grass, baseball grass, gymnasium




### CURVED GRASS

<b>Products / brand</b>	Sports artificial grass/ synthetic sports grass/ MHG
<b>Description</b>	12mm/ 15mm artificial grass for Tennis, hockey, golf
<b>Material</b>	PP Curl varn
<b>Dtex</b>	6600
<b>Height</b>	12mm/ 15mm
<b>Row pitch</b>	3/16"
<b>Density / m<sup>2</sup></b>	52500
<b>Backing</b>	UV resistance PP + mesh
<b>Glue</b>	SBR latex
<b>Color</b>	
<b>Applications</b>	Hockey turf, Tennis turf, golf turf



## STRAIGHT GRASS + CURVED GRASS

<b>Products / brand</b>	Non-infill sports artificial grass/ synthetic sports grass/ MHG
<b>Description</b>	Muti-sports artificial grass/ football training artificial grass
<b>Material</b>	PE Monofilament+ PP Curl varn
<b>Dtex</b>	13500/ 16800
<b>Height</b>	25mm/ 30mm
<b>Row pitch</b>	3/8"
<b>Density / m<sup>2</sup></b>	16800/ 21000
<b>Backing</b>	UV resistance PP + mesh
<b>Glue</b>	SBR latex
<b>Color</b>	
<b>Applications</b>	Football, rugby, baseball, Cage football field, training venue



## PRODUCT ADVANTAGES



### Environmental protection, Safety and health

Does not contain formaldehyde, TVOC, heavy metals and substances of high concern. Non-toxic, odorless, and will not produce any harmful or irritating gas when exposed to the sun, safe and healthy to use



### Superior sports performance and comfortable experience

Excellent material, with good torsion friction, sliding friction, resilience and excellent impact absorption ability. Inject energy into every step of running and reduce the risk of sports injuries



### Weather and wear resistance

The high-resistance formula added to the raw materials has excellent resistance to UVA and UVB, not afraid of high temperature, extreme cold, rain and other weather. It is not easy to fade. Compared with traditional lawns, the wear resistance and pull resistance are greatly improved, and the service life is effectively extended



### Intelligent production Quality assurance

It has internationally advanced full-line production equipment and has created a traceable quality management system to ensure the high quality of grass silk; high-simulation appearance, comparable to natural grass, skin-friendly and silky touch protection rubber

## QUALITY CONTROL



Tensile test



Pull out test



Anti-UV test



Anti-wear test



Flame retardant test