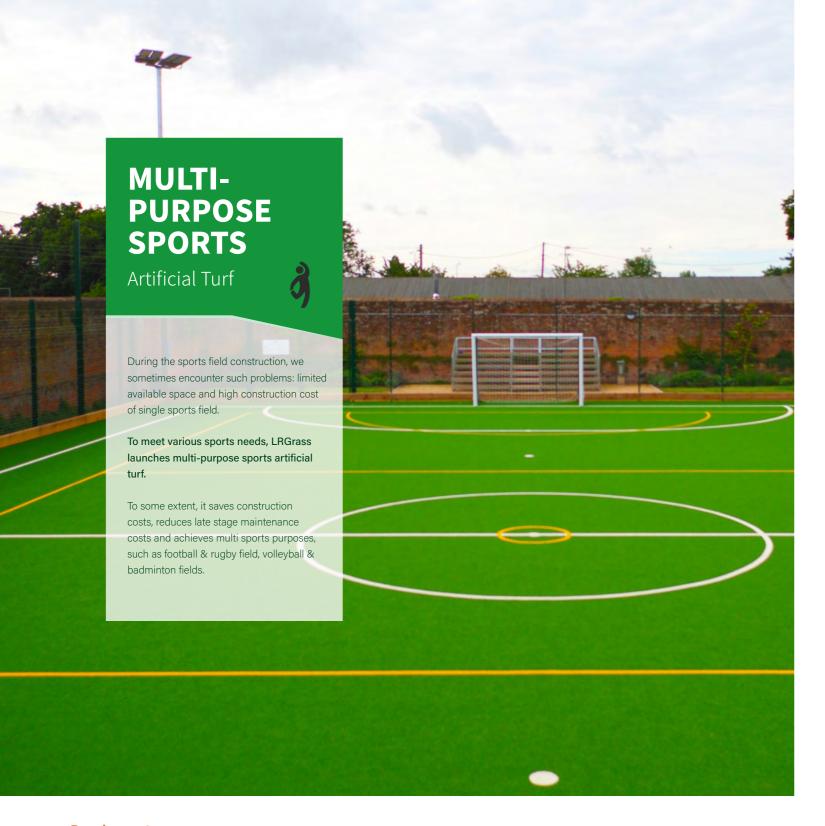


# **MULTI-PURPOSE SPORTS**

# **ARTIFICIAL GRASS**



Hengshui Sewego New Material Technology Co., Ltd.

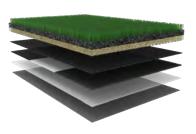


#### **Recommendations**



# **Multi-Purpose Sports**

Artificial turf structure



#### **Backing**

- PP + PP + grid backing
- PP + PET + grid backing
- PP + non-woven fabric + grid backing

#### Coating

- Eco-friendly, recyclable coating
- Recyclable non-adhesive coating
- PU coating
- SBR coating

Height: (mm)

Football 25-60

Basketball 10-20

Tennis 10-20 Running track 20–30

Running track 3/8"

DTEX:

Football 5500-16000

Rugby 10500-20000 Rugby Rugby 1/2", 3/4", 3/8", 5/8" 8800–16600

> Basketball 7000, 8000, 8800 Basketball 10500-73500

Tennis 10500–70560 **Tennis** 6600, 8000, 8800

Running track 7000, 8000, 8800

Running track 23750, 24150, 28500

Density: (tufts/m²)

Football

9500-25200







Gauge: (inch)

1/4", 5/8", 3/8"

Basketball 1/5", 3/16", 3/4"

Tennis 1/5", 5/32", 3/16"

Football









### **Grass Fiber Recommendations**



Stem blade Football & rugby filed



Diamond blade Football & rugby filed



M-shape blade Football & rugby filed



U-shape blade Football & rugby filed



Fibrillated fiber Tennis, basketball & running track

## **Requirements**



Grass fiber materials, structures and pile heights are determined based on sports type.



#### Simulation performance

Its performance and appearance are similar to natural grass.



### **Flatness**

Smooth surface facilitates the smooth rolling of the ball.



Choose infills or non-infills based on sports field types.







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