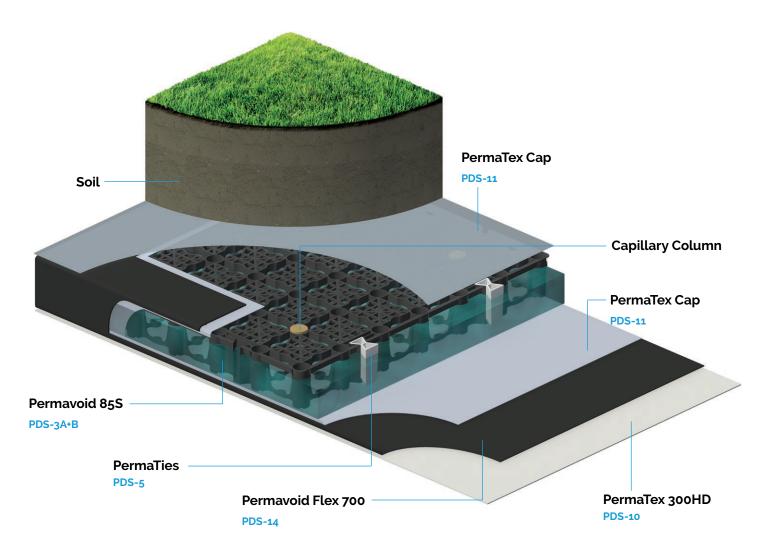


# PERMAVOID SPORTS SYSTEMS: HYBRID & NATURAL GRASS



### Natural and Hybrid grass systems as climate resilient solution

The Permavoid capillary irrigated sports subbase is a multifunctional climate resilient sports infrastructure component, providing essential ecosystem services for the city such as stormwater retention, capillary irrigation, plant evaporation and with that Urban Heat Island (UHI) reduction. But of course, turf quality, playability and compliance with governing sports bodies' regulations remain priority. The system boosts many significant advantages for construction, maintenance and the pitch's carbon footprint. The shallow

depth of 300 mm for the entire system, zero-energy natural capillary irrigation, reliable field drainage in rainstorms and circular water management by reusing rainwater for irrigation in a 100% recycled material system, are just a few of them. Permavoid for natural and hybrid grass sports pitches: capture, store, irrigate and grow.



#### **Case studies**



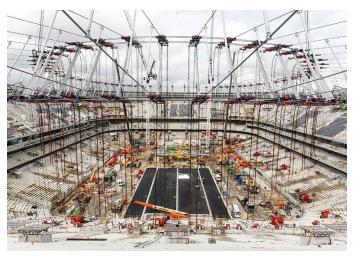
Anfield stadium, F.C. Liverpool (UK)



Santiago Bernabeu Stadium, Madrid (ES)



Tottenham Hotspur Stadium (UK)



Tottenham Hotspur Stadium (UK)

#### Note:

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