

# MONDO

## MONDOTURF FINE TUNED SYSTEM<sup>®</sup>



100% POLYURETHANE  
ENCAPSULATED SBR  
GRANULES



THE SUSTAINABLE WAY  
TO RECYCLE TIRES



# MONDOTURF

## FINE TUNED SYSTEM®

THE SUSTAINABLE WAY TO RECYCLE TIRES



SBR granules are coated with polyurethane and glued together to create a resilient porous structure. The coating is protected from damage that friction would generate if granules were loose in the turf infill.

### Unique innovation for low environmental impact

100% polyurethane encapsulated SBR granules

- Protect athletes and the environment from contamination of potentially carcinogenic substances inherent in SBR recycled tire granules. Contact with heavy metals, aromatic amines, and polynuclear aromatic hydrocarbons (PAHs) may increase the risk of cancer.

97% post-consumer recycled content

- May contribute to LEED credits

### Unique in safety and performance

100% premanufactured under a strict factory controlled process. Mondo is certified ISO 9001

- Consistent resiliency across the entire playing field area ensures optimal athletic performance and ball behavior, consistent Gmax and shock absorption, and, may reduce the risk of injuries.

Optimum shock absorption and energy return.

FTS does not compact or displace over time, thus providing safe impact conditions even in the event of partial or full infill displacement.

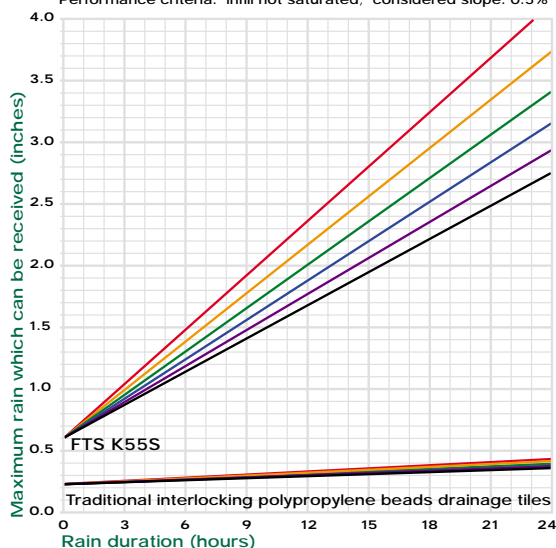
### Unique in drainage

Unparalleled vertical drainage rate, lateral transmission, and water retention rate guarantee a 50% increase in drainage capacity versus the traditional interlocking polypropylene beads and drainage tiles.

### Maximum rain volume which can be received on an installation

Drained by FTS K55S and traditional interlocking polypropylene beads drainage tiles

Performance criteria: infill not saturated; considered slope: 0.5%



Longest distance that a rain drop has to travel to reach an outflow

80 ft 90 ft 100 ft 110 ft 120 ft 130 ft

### Unique in value and lifecycle cost

Unparalleled drainage capacity allows for substantial savings in stone base and drainage system construction

Fast Installation rate:

over 20,000 square feet per day

- Substantially reduces construction time

20 year warranty

- Artificial upper turf surface can be replaced several times on the same FTS system



Where the Games come to play

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Certified ISO 14001

