

# Next generation technique in equestrian footing

CapillaryFlow keeps the perfect sand moisture zone



 Safer for horses

 Lower maintenance

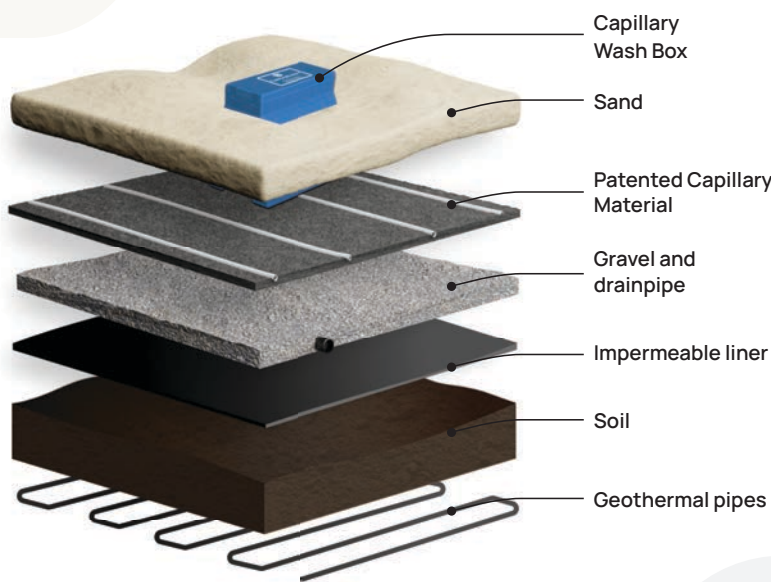
 Sustainable

 Total drainage control

 Adjustable footing

 No sprinklers

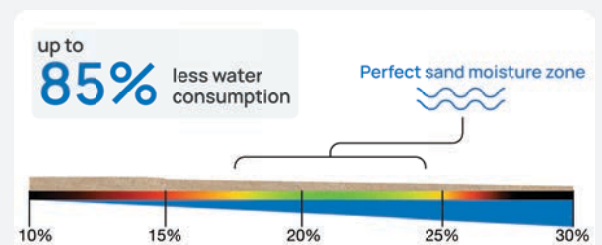
 Subsurface irrigation with superior moisture control



- Increase the longevity of your sand and reduce disease proneness by washing it
- With subsurface irrigation you can set the moisture level of choice for your intended usage
- The Capillary Material is dense and robust enough to avoid settling of the ground and migration of sand into the drainage layer and pipes
- The patented Capillary Material facilitates the process of moving water, regulating the moisture consistency of the sand whereas it also offers superior drainage capacity to avoid sitting water in the arena



## Perfect sand moisture for the most reliable sand footing



# We make **year round** riding possible

Superior drainage capability compared to Ebb and Flow arenas as well as easier moisture level settings via apps, makes having the perfect sand possible, all year round

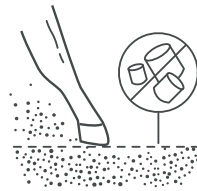


## Sand the natural way

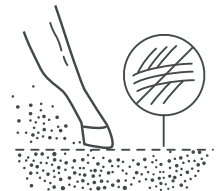
With our superior moisture control, you have the option to do away with sand additives like fibers and synthetics to give your ride the right impact firmness



All natural



No plastics



No fibers

## Stay dust free

The CapillaryFlow moisture control system ensures your arena is perfectly hydrated even on sunny or dry days, ensuring both rider and horse aren't inhaling harmful dust while riding.

## Superior surface mechanical behavior

CapillaryFlow Sand arena surfaces creates optimal horse-hoof-surface interaction with just the right impact firmness, cushioning, responsiveness, grip and uniformity and consistency over time, which reduces injury risk and gives superior performance.

## Significantly increase the longevity of your arena's sand

The sand can be easily washed & disinfected to remove algae, organic material and small particles of clay and silt, making it naturally safer for horses to ride on, as well as long lasting.

## Lower your environmental impact







With no sand replacement, micro-plastics pollution, dust and air-pollution and up to 85% less water consumption the environmental impact of your arena is lowered.

# The world's best low maintenance grass arena

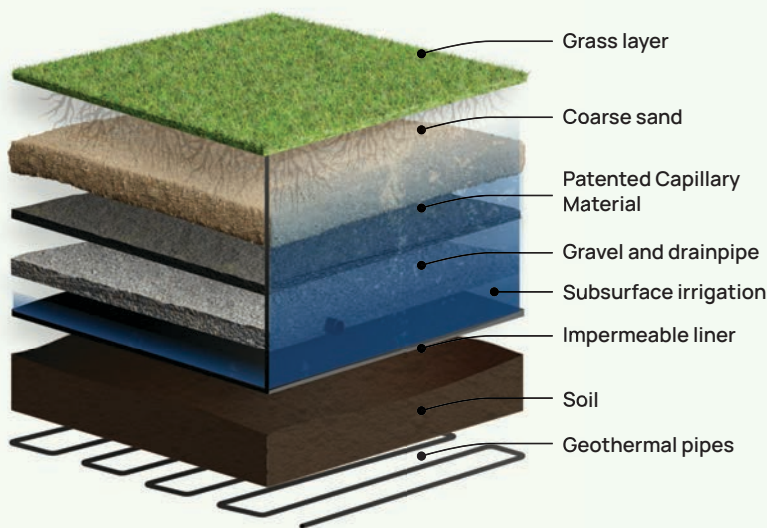


Year round grass arenas by CapillaryFlow

Capillary Hydroponics grows soil-less grass directly in top quality sand

-  Safer for horses
-  Sustainable
-  No plastics
-  No sprinklers
-  Automated watering
-  Lower maintenance

## Optimal moisture level and drainage for growing stronger grass

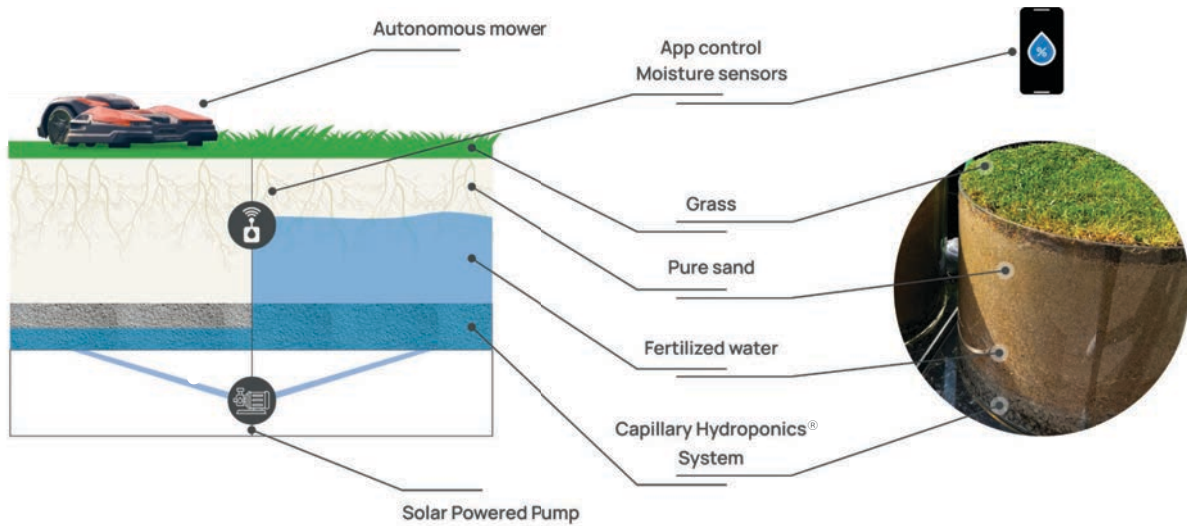


- Strong and resilient grass for a natural footing with significantly less maintenance
- Using FEI sand as growing medium improves drainage and creates the right geostructure for an optimal rider performance
- The Capillary Material rapidly drains for a drier surface and moves water back up for irrigation. Its density prevents migration of particles into subsequent drainage layer
- Fertilized water is distributed from the underground basins and Surface moisture can be kept at a minimum through subsurface irrigation that never reaches the top layers
- Heating is distributed into the ground for an extended growing and riding season





## HOW IT WORKS



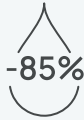
## OUR PROMISES

### High quality footing with lower maintenance

With automated mowing, fertilizing and watering, the grass arena will be as easy to own and maintain as any sand arena but perform superbly in any weather and season. The system is controlled by an app for an effortless maintenance experience.



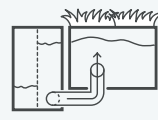
No disruptions to riding practice



85% reduction in water consumption



No potential of diseases by shared mowers



Automated watering and maintenance



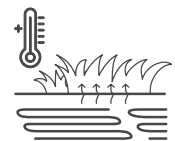
Consistent quality



Better for the environment

### We make year round grass arenas possible

Capillary Hydroponics enables growth of soil-less grass directly in top quality sand where the patented geostucture of the Capillary Material offers superior drainage, creating a dryer footing surface. Capillary Geothermal extends the grass growing and riding season through the colder months for a year round grass experience.



Heating from the ground up

### Safer footing for your horses

CapillaryFlow Grass arena surfaces creates optimal horse-hoof-surface interaction with just the right impact firmness, cushioning, responsiveness, grip and uniformity and consistency over time, which reduces injury risk and gives superior performance.



Lesser equine injuries

