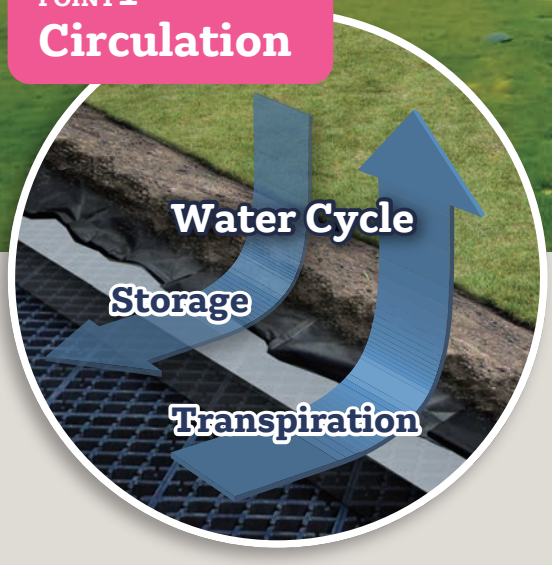
MiDORi-CHAN

Water Saving Greening System

Roof of Toyama Art Museum (roughly 10,000 ft2)

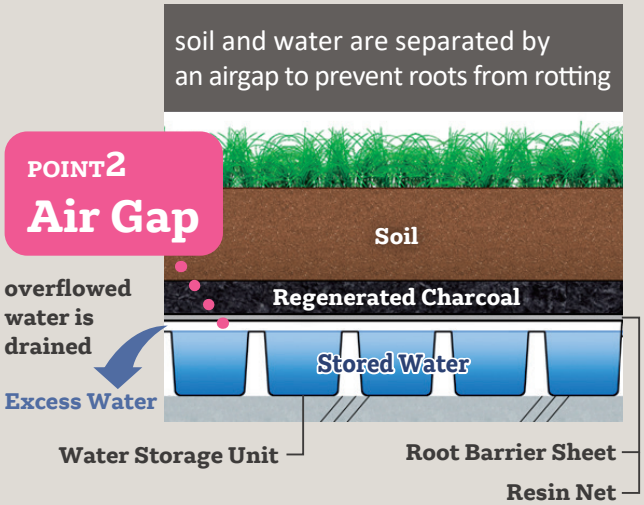
POINT1
Circulation



Filters and stores rainwater

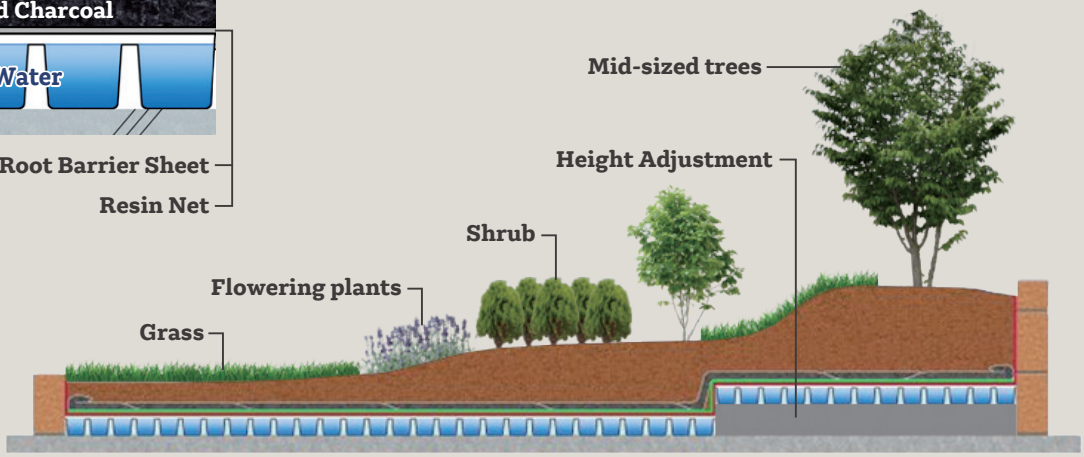
Rainwater filters through soil and regenerated charcoal, storing clean water. As the soil dries, the regenerated charcoal absorbs moisture through the air gap, and up to the plant's roots.

POINT2
Air Gap



Eco-friendly components

We are dedicated to recycling, regenerating and reusing all MiDORi-CHAN components from the **water storage units** to the **regenerated charcoal** to the **stored water itself**.



● Global Midori-chan Projects

Toyama Art Museum (Japan)

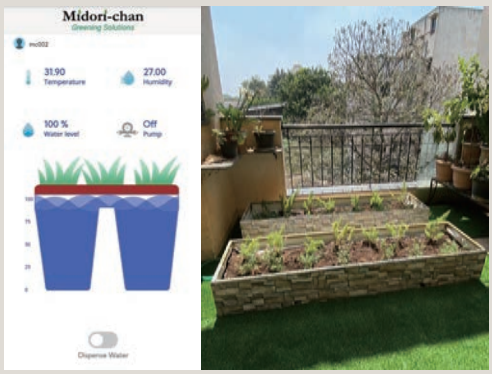
Tokyo Elementary School (Japan)

MTR Hin Keng Station (Hong Kong)

Trial Project (Bangladesh)

TISTR Trial Project (Thailand)

Delbros Group (Philippines)



Remotely monitor with the MiDORi-CHAN App (under development)

Solutions For Urban Agriculture (USA)

The MET Costa Mesa (USA)

Greening Urban Spaces for Stormwater Retention and Drought Resilience

Mitigate both flooding and the urban heat island effect with increased water retention.

inquiry

Tadahide (Tod) Kawada
Business Strategist
KAWADA technologies

Email: tadahide.kawada@kawada.co.jp
URL: www.kawada.jp/global/