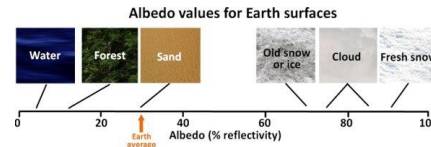


Waste-To-SolarEnergy
Product Invention, R&D, Proof of
Concept and its tests
Submission for Solar Prize Round 6:
Team Octopus



Waste-to-SolarEnergy

Using certain white and light colored Circular Economy materials as ground cover in bifacial panel installations. Such as white or light colored: waste/tailings from certain ESG mines or deposits, recycled concrete or post-consumer-recycled glass bottles:

- 1) Optimizing solar efficiency with albedo effect and heat dissipation
- 2) Landfill and waterway trash diversion; thereby GHG/methane reduction
- 3) Coated with a specific material for Carbon Capture Sequestration

Photo for project submission:
OCTOPUS
All of the above, plus R&D and tests
invented, tested and owned by:
petker.com dba vc-fm.com

