

## green statement

- The ecospace is suspended above the ground with minimal site disturbance avoiding excessive
  excavations and the removal of surplus material from site. No conventional poured concrete is
  required for the base
- An ecospace is mainly constructed from timber which is from certified sustainable sources
- "using wood helps reduce global warming as wood is a renewable building material. In Northern
  Europe our forests are managed so that there are more trees growing than being harvested UN-ECE
  FAO TBFRA
- "Wood products act as a carbon sink throughout their life and have the lowest energy consumption and lowest CO2 emission of any commonly used building material" WOOD FOR GOOD
- The ecospace has a green sedum planted roof. The environmental benefits include:
- Conserving and controlling storm water run-off
- Reducing heat island effect
- · Regaining blodiversity of wildlife by recreating a range of microhabitats
- Environmental masking allowing the building to blend into its surroundings
- 'Lowering the building running costs through energy savings' extract taken from Bauder's technical literature
- The ecospace is clad with a premium grade western red cedar from certified sources
- The cedar's high natural oil content eliminates any requirement of further protection using stains and oils
- Cedar has a high thermal performance contributing to the conservation of fuel & power
- Birch plywood to the interior finish eliminates any requirement for 'wet trades' plaster finish
- The floor finish is a high durability recycled rubber
- The studio can be relocated and re-used with minimal wastage and cost

