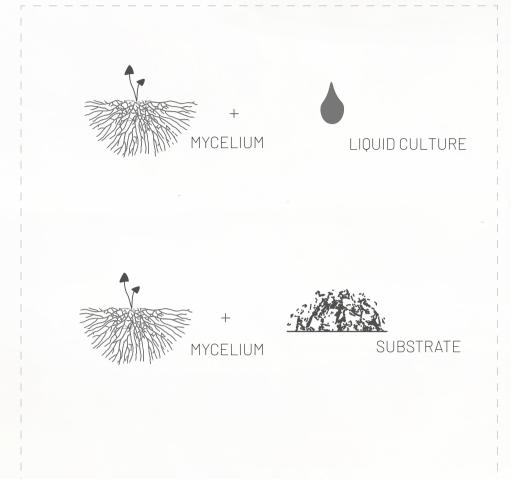
## TECHNOLOGY

The construction system is based on 2 main principles using **mycelium**. Both are con-structible at the site within local conditions and materials.

MYCELIUM BASED SHEET

SUBSTRATE BASED MYCELI-UM COMPOSITE

2



SOURCE





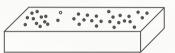
10% transparent for **living** 

50% transparent for **social events** 



KEEP and CARE

sheets comprised of mycelium and liquid culture



SOURCE

recyclable waste from Burning Man, agriculture waste



GROW

process of culturing fun-gal isolates in liquid culture



festival outcome is processed into a substrate. Desired form is filled and infected by the fungal spores.

## PROCESS



process of drying and

The process of drying out into a solid composite is

estimated to several days.

lamination onto the

structure

0.-

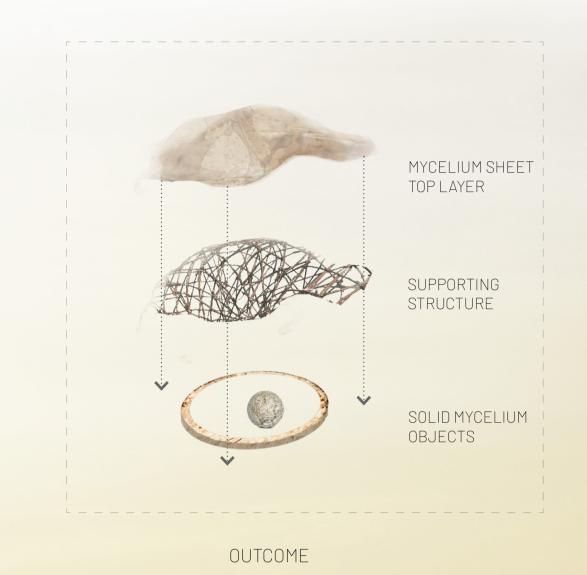
DRY



dried sheets are used as a laminated roof and CLOTHES.

USE

Final object is fire-resistant, insulating and light, suitable as building material or furniture. It is fully biodegradable.



OASIS closed system of water collection from the structure