WORLDS FIRST GROWING ARCHITECTURE

TOMORROW'S CHALLENGES IN TODAY'S

We have not inherited the earth from our parents, we are borrowing it from our children. Analyses showed that 4,6% in the current energy balance of The Netherlands is coming from renewable energy sources. We also learned that 40% of the current CO2 emission is coming from the build environment. Buildings like we see everyday.

Our buildings need electricity and materials CO2. What if we can turn this negative given GOZ. What if we can turn this negative given fact into new possibilities. What if our future buildings could absorb CO2 and generate renewable energy, instead of emitting CO2. We could kill 2 birds with 1 stone. I present to you: Worlds first growing architecture. We are creating a modular building element that is growing, absorbing CO2 and generating renewable energy.



WE USE SO MUCH CO2



CLIMATE CHANGE IS REAL



LET'S GROW ARCHITECTURE













