

Neo Stone age — domesticating limestone

Neo Stone age — domesticating limestone

Neo Stone age — domesticating limestone

Hosted by: Erco Lai

Project Information (EN)

Neo Stone Age - domesticating limestone

One of the forms of calcium carbonate is "limescale", a matter we produce in our water softening processes yet is often overlooked and discarded. In my research, I attempt to reintroduce limescale as a promising material to build and live with. I research how to reconfigure limescale and focus on creating "geopolymers", a chemical process to bind inorganic materials together. Based on the material research, I speculate what a "neo stone age" would look like, and how this harvesting and production method could be integrated into the city, and change both our interiors and exteriors. Can we become Earth dwellers in this domesticated landscape?

Projectinformatie (NL)

Neo Stone Age - domesticating limestone

One of the forms of calcium carbonate is "limescale", a matter we produce in our water softening processes yet is often overlooked and discarded. In my research, I attempt to reintroduce limescale as a promising material to build and live with. I research how to reconfigure limescale and focus on creating "geopolymers", a chemical process to bind inorganic materials together. Based on the material research, I speculate what a "neo stone age" would look like, and how this harvesting and production method could be integrated into the city, and change both our interiors and exteriors. Can we become Earth dwellers in this domesticated landscape?

Image List

Filename	Caption	Credit
interior-credit-ercolai_1629743083.jpg		

The images above are included in the ZIP under `/images`.