## NEO - Concrete Bubbles

Location: Stockholm, Sweden





## Architect: Tengbom Owner: Karolinska Institutet Year of completion: 2018 Climate: Cfb, Temperate Oceanic Material of interest: Translucent Concrete Application: Lecture Hall Outer Shell Properties of material: Concrete is compressed with bubble wrap to create a translucent concrete that

with bubble wrap to create a translucent concrete that not only allows light to pass through but also has acoustic qualities that reduce interior noise pollution

## Sources:

https://www.world-architects.com/en/architecture-news/ products/concrete-bubbles-made-from-bubble-wrap https://www.archdaily.com/901174/this-sound-proofinstallation-was-built-using-compressed-concrete-and-bubble-wrap

case study By Patrick Murray