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 not only allows light to pass through but also has acoustic qualities that reduce interior noise pollution.

Sources:
https://www.archdaily.com/901174/this-sound-proof-installation-was-built-using-compressed-concrete-and-bubble-wrap