Oslo Opera House

Location: Bjørvika, Oslo, Norway

Architect: Snohetta
Owner: Ministry of Church and Cultural Affairs
Year of completion: 2007
Climate: Continental Subarctic Climate
Material of interest: Timber for the ‘wave wall’
Application: Interior

Properties of material: For the wave wall it has a light and varied surface. Oak is used throughout for the floors, walls and ceilings. The wave wall has a complex organic geometri made up of joined cone shapes. It is also an important acoustic attenuator within the foyer space. Inside the auditorium oak has been chosen for a number of reasons: it is dense, easily formed, stable and tactile.

Material used: White stone for the ‘carpet’, timber for the ‘wave wall’, and metal for the ‘factory’.

Sources:
Architect website: http://xn--snhettadesign-cnb.no/