



Evaluation of the **surface degradation** of wooden cladding is part of the **Hout Bay House research project**. Visit the house to get more information about materials used and their performance in the Climatic conditions of Western Cape.

www.hwz.co.za



Surface degradation of Siberian larch and Thermally Treated Pine

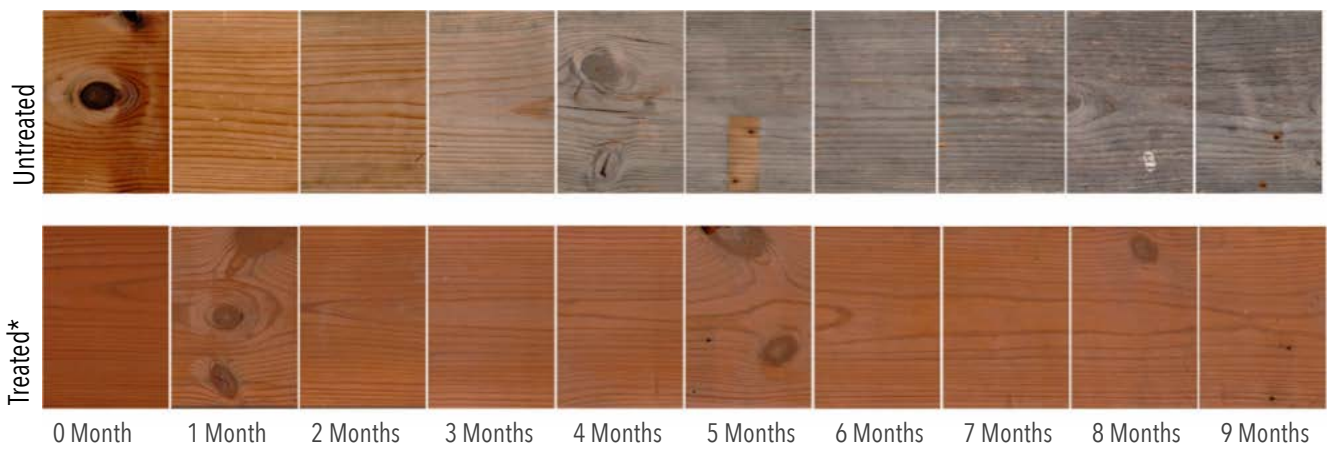
Hout Bay House Research Project
www.houtbayhouse.info

The samples are placed on the exterior (facing north in the inclination of 45°) without being covered by roof overhangs. The results show the maximum impact of weathering factors.

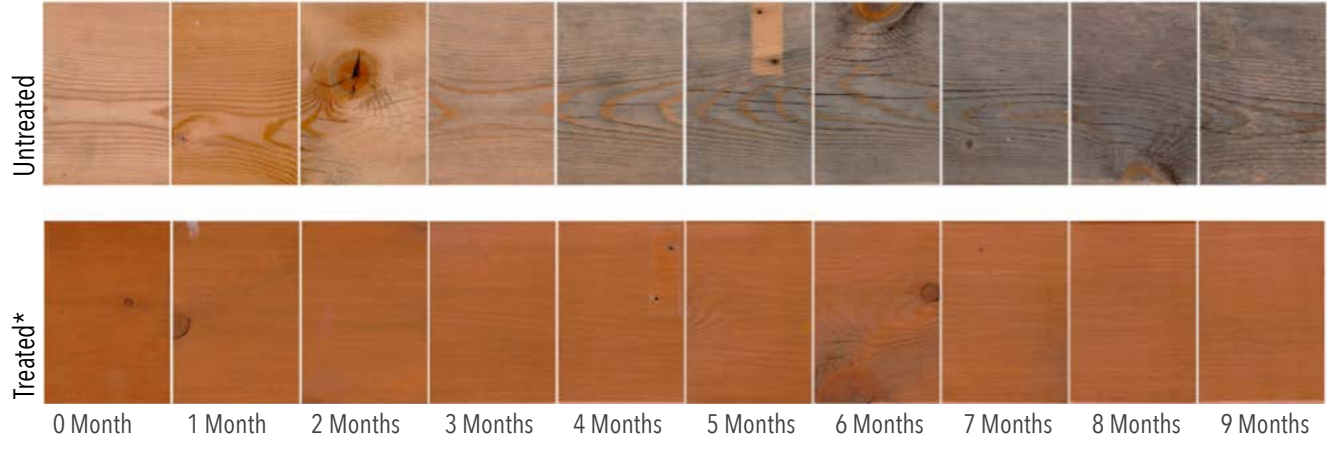
Preliminary results, research period 3 years



SECA Thermally Treated Pine



SECA Siberian Larch



*treated with 2 layers of natural oil woodstain UV OSMO

Preliminary research results by Ing. Eliska Oberhofnerova, Czech University of Life Sciences in Prague

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