

# CONFIRMATION

## LEED v4

### Ädelträtilja Ek Hårdvaxolja

supplied by  
**Almedals Trägolvsaktiebolag**

RISE Research Institutes of Sweden AB received from Almedals Trägolvsaktiebolag a product sample which is representative of the manufactured product. It has been tested in accordance with relevant test method (ISO 16000-9), see test report 8P02728-05-5, dated 2018-08-22.

The test results of the tested product prove that the product qualifies for LEED v4 emission requirement VOC emissions by complying with French Regulations on VOC, emission Class A+:

Volatile organic compound	Criteria emission Class A+ ( $\mu\text{g}/\text{m}^3$ )	Test Results ( $\mu\text{g}/\text{m}^3$ )
Toluene	< 300	< 5
Tetrachloroethylene	< 250	< 5
Ethylbenzene	< 750	< 5
Xylene (m, p, o-isomer mix)	< 200	< 5
2-Butoxyethanol	< 1000	< 5
Styrene	< 250	< 5
1,2,4-Trimethylbenzene	< 1000	< 5
1,4-Dichlorobenzene	< 60	< 5
Formaldehyde	< 10	< 5
Acetaldehyde	< 200	< 5
TVOC ( $\text{C}_6 - \text{C}_{16}$ )	< 1000	< 10

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The emissions of the CMR substances Trichloroethylene, Benzene, DEHP and DBP are all less than  $1 \mu\text{g}/\text{m}^3$ .

Emission requirements of flooring for projects outside the U.S. may use products tested and deemed compliant in accordance with French legislation on VOC emission class labeling.

**RISE Research Institutes of Sweden AB**  
**Chemistry and Materials - Chemistry**

Maria Rådemar