

Construction period moisture load on CLT - example of 5 CLT buildings

Kalbe, Kristo; Kukk, Villu; Kalamees, Targo Proceedings of the III Forum Wood Building Baltic, Riga Technical University, 09-10.05, 2022, Riga, Latvia 2022 / p. 42–43 <https://forumwoodbuilding.rtu.lv/wp-content/uploads/sites/37/2022/05/FWBB2022-2022.05.09-speakers-day-1-and-2.pdf>

Energy performance, indoor air quality and comfort in new nearly zero energy day-care centres in northern climatic conditions

Kuusk, Kalle; Kaiser, Ahmed; Lolli, Nicola; Johansson, Jan; Kouvola, Tero Hasu; Gunnarshaug Lien, Anne; Arumägi, Endrik; Kalbe, Kristo; Hallik, Jaanus; Kurnitski, Jarek; Kalamees, Targo Journal of sustainable architecture and civil engineering 2019 / p. 7-16 <https://doi.org/10.5755/j01.sace.24.1.23228>

Enhancing CLT construction – Hygrothermal modelling, novel performance criterion, and strategies for end-grain moisture safety

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Evaluating moisture safety strategies in CLT buildings – predictions vs actual outcomes

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Experimental analysis of moisture uptake and dry-out in CLT end-grain exposed to free water

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Factors affecting the deep renovation of a single-family building – a case study

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Identification and improvement of critical joints in CLT construction without weather protection

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Influence of CLT wetting during the construction phase on the crack formation and air leakages in the CLT

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Influence of window details on the energy performance of an nZEB

Kalbe, Kristo; Kalamees, Targo Journal of sustainable architecture and civil engineering 2019 / p. 61-70 : ill <https://doi.org/10.5755/j01.sace.24.1.23234>

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Kuidas vältida õhulekkeid tehsemajades?

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Moisture drying capacity of mineral wool insulated steel-faced sandwich panels by convection

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Moisture safety in prefabricated roof renovations : causes and strategies

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Moisture safety strategies for renovations of a roof with prefabricated additional insulation elements: A whole building heat, air, and moisture simulation approach

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Moisture safety strategies for roof renovation with prefabricated additional insulation elements

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Nearly zero energy wooden buildings : day-care centres from NERO project

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Wetting circumstances, expected moisture content, and drying performance of CLT end-grain edges based on field measurements and laboratory analysis

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