

Adding waste paper to clay plaster to raise its ability to buffer moisture

Nutt, Nele; Kubjas, Ardo; Nei, Lembit Proceedings of the Estonian Academy of Sciences 2020 / p. 179–185 : ill

<https://doi.org/10.3176/proc.2020.3.01> https://kirj.ee/public/proceedings_pdf/2020/issue_3/proc-2020-3-179-185.pdf [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Charring performance of timber structures protected by traditional lime-based plasters

Liblik, Johanna; Nurk, Meeri; Just, Alar Construction and building materials 2022 / art. 128572

<https://doi.org/10.1016/j.conbuildmat.2022.128572> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Clay and lime plaster as fire protection for timber structures

Liblik, Johanna; Just, Alar INTER Proceedings - Meeting 56 : proceedings of the International Network on Timber Engineering Research 2023 https://books.google.ee/books/about/International_Network_on_Timber_Engineer.html?id=7nFe0AEACAAJ&hl=en&output=html_text&redir_esc=y

https://books.google.ee/books/about/International_Network_on_Timber_Engineer.html?id=7nFe0AEACAAJ&hl=en&output=html_text&redir_esc=y

Desalination using clay and lime sacrificial plasters with additives on field stone wall and fired clay bricks

Leiten, Kadri; Sirelpuu, Helari; Kiviste, Mihkel Journal of Physics: Conference Series 2021 / art. 012087 <https://doi.org/10.1088/1742-6596/2069/1/012087> [Conference proceeding at Scopus](#) [Article at Scopus](#)

Design parameters for timber members protected by clay plaster at elevated temperatures

Liblik, Johanna; Just, Alar International Network on Timber Engineering Research : INTER : Meeting 50, 28-31 August 2017, Kyoto, Japan : proceedings 2017 / p. 375-389 : ill

Determination of clay-sand plaster hygrothermal performance : influence of different types of clays on sorption and water vapour permeability

Altmäe, Erik; Ruus, Aime; Raamets, Jane; Tungel, Ernst Cold Climate HVAC 2018 : Sustainable buildings in cold climates : proceedings of the 9th Cold Climate HVAC conference, Kiruna, Sweden, 2018, 12-15 March 2019 / p. 945-955

https://doi.org/10.1007/978-3-030-00662-4_80

Determination of hygrothermal performance of clay-sand plaster : influence of covering on sorption and water vapour permeability

Vares, Olgerd; Ruus, Aime; Raamets, Jane; Tungel, Ernst Energy procedia 2017 / p. 267-272 : ill

<https://doi.org/10.1016/j.egypro.2017.09.719> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Determination of paper plaster hygrothermal performance: influence of different types of paper on sorption and moisture buffering

Vares, Maia-Liisa; Ruus, Aime; Nutt, Nele; Kubjas, Ardo; Raamets, Jane Journal of building engineering 2021 / art. 101830, 8 p. : ill <https://doi.org/10.1016/j.jobte.2020.101830> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extent and reasons for biodeterioration, salt distribution and damage of plaster in Estonian medieval churches

Kallavus, Urve; Kalamees, Targo; Kurik, Lembit; Traksmäa, Rainer ISBP 2015 : 1st International Symposium on Building Pathology : conference proceedings : March 24-27, 2015, Porto, Portugal 2015 / p. 709-716 : ill

Fall-off times of gypsum boards

Kraudok, Kairit; Mäger, Katrin Nele; Just, Alar Book of abstracts of the final conference COST FP 1404 "Fire Safe Use of Bio-Based Building Products", Zürich, 1st and 2nd October 2018 2018 / p. 83-86 : ill [Fire Safe Use of Bio-Based Building Product](#)

Fire protection provided by clay and lime plasters

Liblik, Johanna; Küppers, Judith; Maaten, Birgit; Just, Alar Wood Material Science & Engineering 2021 / p. 290-298

<https://doi.org/10.1080/17480272.2020.1714726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fire safety of historic timber buildings with traditional plasters in Europe

Liblik, Johanna; Küppers, Judith; Just, Alar WCTE 2018 - World Conference on Timber Engineering 2018 [Fire safety...](#)

Hygrothermal performance of paper plaster: influence of different types of paper and production methods on moisture buffering

Soolepp, Mihkel; Ruus, Aime; Nutt, Nele; Raamets, Jane; Kubjas, Ardo E3S Web of Conferences : 12th Nordic Symposium on Building Physics (NSB 2020) : Tallinn, Estonia, September 6-9, 2020 2020 / art. 14010, 6 p

<https://doi.org/10.1051/e3sconf/202017214010> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Laboratory study of plaster, render and mortar samples

Raado, Lembi-Merike; Hain, Tiina The Final Research Report of the project "Sustainable Management of Historic Rural Churches in the Baltic Sea Region (SMC)" 2013 / p. 69-78 : ill

Mis on paberikrohv ning missugused on tema omadused?

Nutt, Nele delfi.ee 2022 [Mis on paberikrohv ning missugused on tema omadused?](#)

Mould resistance of paper plaster made from cellulose-containing waste

Raamets, Jane; Nutt, Nele; Rudisaar, R; Nei, Lembit; Olle, Margit Latvian journal of physics and technical sciences 2025 / p. 32-38 <https://doi.org/10.2478/lpts-2025-0003>

Novel approach to making environmentally-friendly plaster - moisture buffer value of plaster made of wastepaper and different glues

Nutt, Nele; Nei, Lembit; Muoni, Helgi; Kubjas, Ardo; Raamets, Jane Latvian journal of physics and technical sciences 2024 / p. 59-68

Performance of timber structures protected by traditional plaster systems in fire = Traditsioonilise krohvisüsteemiga kaetud puitkonstruktsioonide tulepüsivus

Liblik, Johanna 2023 <https://doi.org/10.23658/taltech.23/2023> <https://digikogu.taltech.ee/et/Item/04402806-2eda-4ebe-a5bc-54d1815ec49d> https://www.ester.ee/record=b5561689*est

Preservation of historic wooden buildings with traditional surface finishes

Liblik, Johanna; Arumägi, Endrik; Just, Alar; Küppers, Judith New Horizons in the Conservation of Wooden Built Heritage 21st IWC Symposium, York 2018, 12 - 15 September 2018, York, UK 2019 / p. 150–158 . ill <https://static1.squarespace.com/static/5cad2053da50d37b4c2cfd70/t/5d06ee5635c9720001f32a5b/1560735355161/York+Proceedings+3.pdf>

Properties of clay plaster for the fire design of timber structures

Liblik, Johanna; Just, Alar; Küppers, Judith LEHM 2020 Tagungsbeiträge der 8. Internationalen Fachtagung für Lehmabau =8th International Conference on Building with Earth, 30. Oktober – 1. November 2020 : Online 2020 / 10 p. : ill https://www.dachverband-lehm.de/lehm2020_online/pdf/lehm2020_b_liblik-just-kueppers_en.pdf

Protective effect of clay plaster for the fire design of timber constructions [Electronic resource]

Liblik, Johanna; Just, Alar REHAB 2015 : Proceedings of the 2nd International Conference on Preservation, Maintenance and Rehabilitation of Historical Buildings and Structures : Porto, Portugal, 22-24 July. Volume 1 2015 / p. 745-754

Puit on turvaline, kuna teame, kuidas see põleb

Vilk, Urve Äripäev 2020 / Lk. 25-26 <https://dea.digar.ee/article/apehitus/2020/10/29/21.1>

Small-scale assessment method for the fire resistance of historic plaster system and timber structures

Liblik, Johanna; Just, Alar Fire and materials 2023 / p. 62–74 : ill <https://doi.org/10.1002/fam.3069> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

TalTechi magistritöö uuris levinud fassaaditüübi vastupidavust niiskuskahjustusele

ehitusleht.ee 2024 [TalTechi magistritöö uuris levinud fassaaditüübi vastupidavust niiskuskahjustusele](https://digikogu.taltech.ee/et/Item/a7bd8f1e-7e1a-4f49-8ccd-8033776c8147) <https://digikogu.taltech.ee/et/Item/a7bd8f1e-7e1a-4f49-8ccd-8033776c8147>

Tartu kolledžis uuritakse paberkrohvi omadusi

Nutt, Nele Mente et Manu 2022 / lk. 30-31 : fot https://www.ester.ee/record=b1242496*est

Using chalk instead of paints in paper plaster

Nutt, Nele; Nei, Lembit; Olle, Margit Latvian journal of physics and technical sciences 2025 / p. 80-86 <https://doi.org/10.2478/lpts-2025-0031>