

References

1. Arandara, K. P., & Jayasinghe, C. (2007). Identification of Durability Problems in Earth Buildings. *Engineer, Journal of Institute of Engineers Sri Lanka*.
2. ASHRAE. (1989). *ASHRAE handbook : fundamentals*. Atlanta, GA: Ashrae Inc.
3. ASHRAE. (2001). *Standard 5-2000R-Thermal Environmental Conditions for Human Occupancy*. Atlanta, GA: Ashare Inc.
4. Autodesk. (2015, 02 12). *Autodesk sustainability workshop*. Retrieved from Thermal Properties of Materials:
<http://sustainabilityworkshop.autodesk.com/buildings/thermal-properties-materials>
5. Bui, T. T., Bui, Q. B., Limam, A., & Maximilien, S. (2014). Failure of Rammed earth walls: from observation to quantifications. *Construction and Building Material*, 295-302.
6. Ciancio, D., Backett, C., & Carraro, J. (2014). Optimum lime content identification for lime-stabilised rammed earth. *Construction and Building Materials*, 59-65.
7. Ciancio, D., Jaquin, P., & Walker, P. (2013). Advances on the assessment of soil suitability for rammed earth. *Construction and Building Materials*, 42-47.
8. *Comfort Zones*. (2002, December 17). Retrieved from City University of Hong Kong: <https://personal.cityu.edu.hk/bsapplec/thermal.htm>
9. Consoli, N. C. (2013). Key parameters for strength control of rammed sand–cement mixtures: Influence of types of portland cement. *Construction and Building Materials*, 591-597.
10. Foster, J. S. (1983). *Mitchell's Building Series, Structure and Fabric, Part I*. London: The Mitchell Publishing Company Limited.
11. Givoni, B. (1976). *Man, Climate & Architecture, 2nd Edition*. London: Applied Science Publishers, Ltd.
12. Hall, M., & Djerbib, Y. (2004). Rammed earth sample production: context, recommendations and consistency. *Construction and Building Materials*, 281-286.
13. Jayasinghe, C. (2007). Comparative performance of burnt clay bricks and compressed stabilized earth bricks and bounds. *Engineer, Journal of Institute of Engineers, Sri Lanka* , July.
14. Jayasinghe, C. (August 2007). Shrinkage characteristics of cement stabilized rammed earth. *International Symposium on Earthen Structures (ISES - 2007)*. Bangalore, India: IISc, (in collaboration with University of Bath, United Kingdom).
15. Jayasinghe, C., & Kamaladasa, N. (2007). Compressive strength characteristics of cement stabilized rammed earth walls. *Construction and building material*, 1971-1976.

16. Jayasinghe, C., & Kandamby, T. (2011). Cement stabilized rammed earth for wall junctions of two storey houses. *Symposium on Civil engineering research for industry*. Colombo.
17. Jayasinghe, C., & Mallawaarachchi, R. S. (2006). Overall assessment of stabilized rammed earth as a walling material. *World conference on accelerated excellence in building environment*. Birmingham, UK.
18. Jayasinghe, M. (2003). *Energy efficient houses for tropical climates*. Colombo: McBolon Polymer.
19. Kouakou, C. (2009). Strength and elasto-plastic properties of non-industrial building materials manufactured with clay as a natural binder. *Applied Clay Science*.
20. Leite, F. d. (2011). Laboratory evaluation of recycled construction and demolition waste for pavements. *Construction and Building Materials*.
21. Li, X. (2008). Recycling and reuse of waste concrete in China Part I. Material behaviour of recycled aggregate concrete. *Resources, Conservation and Recycling*, 36-44.
22. Nawagamuwa, U. P., Madarasinghe, D. L., Goonatilake, M., Karrunarathna, H., & Gunaratne, M. (2012). Sustainable reuse of brownfield properties in Sri Lanka as a gabion fill material. *International Conference on Sustainable Built Environment*. Kandy, Sri Lanka.
23. Pacheco - Torgal, F., & Jalali, S. (2012). Earth Construction: Lessons from the past for future eco-efficient construction. *Construction and Building Materials*, 512-519.
24. Rao, A., & Kumar, N. J. (2007). Use of aggregates from recycled construction and demolition waste in concrete. *Construction and recycling*, 71-81.
25. Rapoport, A. (1969). *House Form and Culture*. Englewood Cliffs, USA: Prentice-Hall, Inc.
26. *Relative Humidity*. (2003, April 14). Retrieved from Cardiff University, The Welsh School of Architecture: <http://www.squl.com>
27. *Thermal Analysis*. (2003, April 14). Retrieved from Cardiff University, The Welsh School of Architecture: <http://www.squl.com>
28. Weisleder, S., & Nasser, D. (n.d.). *Construction waste study in Europe*. COWAM Team, www.cowam-project.org.
29. ISO/TS 17892-4:2004, Geotechnical investigation and testing, Laboratory testing of soil - Part 4: Determination of particle size distribution: October 2004.
30. ASTM D4611 – 08, Standard Test Method for Specific Heat of Rock and Soil
31. SLS 1382 Part 2: 2009, Compressed stabilized earth blocks Part 2- Test methods
32. BS EN ISO 7730:2005, Ergonomics of the thermal environment. Analytical determination and interpretation of thermal comfort using calculation of the PMV and PPD indices and local thermal comfort criteria, January 2006

33. BS 1881-122:2011, Testing concrete. Method for determination of water absorption, July 2011
34. BS 5628: Part I: 1992, Code of practice for use of masonry, Part I: Structural use of un-reinforced masonry, BSI, London, UK