



Tectonic of Rammed Earth Architecture

From a technical perspective, earth has a high specific heat capacity, enabling passive thermal regulation to control indoor temperatures. Once compacted and air-dried, rammed earth also offers structural stability and weather resistance. On a cultural level, earthworks provide tactile experiences through material texture, as well as temperature and humidity sensations.

Traditional / Modern Approach

Rammed earth architecture embodies ecological, corporeal, and cultural symbolism, shaping organic traditional settlements; modern architecture is characterized by high productivity, efficiency, and dense planning. The intersection of these two forms represents a sustainable path for the future of architecture and urban development.