

**INVESTIGATION ON THE PHYSICAL PROPERTIES
OF CLAY AND ENGINEERING BRICKS.**

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SYNOPSIS.

In developing country like Malaysia , the usage of bricks is very significant and wide range as construction material , commercial , recreational industrial . Bricks are local material which varies in properties from country to country . Bricks that are properly designed and constructed are one of our most durable materials that have never been in doubt .

The objectives of carrying out this study are to determine the compressive strength , flexural strength , the absorptability and permeability of bricks . The investigation on the strength behaviour of various types of locally produced bricks will be conducted . From the strength of bricks units , we can predict the strength of structural brickwork for use as load bearing wall.

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