

BUILDING INSULATION MATERIALS AND ADMIXTURES

by

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Project Report

Submitted to

the Department of Civil Engineering

of the Higher Technical Institute

Nicosia Cyprus

in partial fulfillment of the requirements

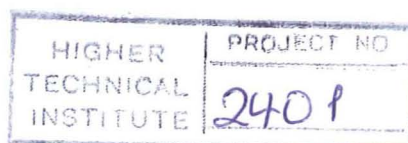
for the diploma of

TECHNICIAN ENGINEER

in

CIVIL ENGINEERING

June 1995



SUMMARY

This project deals with the building insulation materials and admixtures available in Cyprus.

The Introduction highlights the significance of insulation materials and admixtures.

In the first chapter the forms of insulation are stated along with their functions.

The second chapter deals with thermal design and how heat is transferred through building fabric.

Chapter three classifies the waterproofing materials into main categories according to their consistence and use and states the characteristics of each class.

Chapter four respectively classifies the thermal insulation materials and states their characteristics.

Chapter five analyzes how insulation materials can be applied to walls and the two chapters that follow it apply insulation to roofs and floors.

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