

**TESTING OF AGGREGATES FOR HIGHWAY PAVEMENTS**

**BY  
KRANOS IOANNIS  
AND  
PAPAMICHAEL EFTYCHIOS**

**Project Report**

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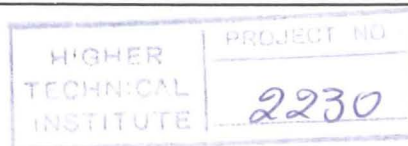
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Kranos Ioannis

and

Papamichael Eftychios

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## SUMMARY

The scope of this project is to give information about:

- (i) the origin,
- (ii) the properties and testing and
- (iii) standards and specifications of aggregates for highway pavements.

This project was divided into four chapters. In the first chapter, an account on the origin of rocks is given and their relation of aggregate properties with their geological history is discussed.

In the second chapter, an account in the required properties of aggregates used in highway construction is given. A critical analysis of the various tests employed to assess these properties is also given.

In the third chapter, specifications and standards of aggregates used in highway construction in Cyprus and abroad are given.

In the fourth chapter, the results of the experiments carried out on crushing aggregate are tabulated and discussed.

Finally conclusions and comments of the whole project are given.

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