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SINGAPORE STANDARD

Testing concrete

- Part A21: Method for determination of static modulus of elasticity in compression

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This Singapore Standard having been approved by the Building Materials Product Standards Committee was endorsed by the Standards Council on 22 September 1987.

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SINGAPORE STANDARD

TESTING CONCRETE

PART A21: METHOD FOR DETERMINATION OF STATIC MODULUS OF ELASTICITY IN COMPRESSION

FOREWORD

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This static modulus of elasticity test is taken direct, with minor deviations, from ISO 6784, published by the International Organization for Standardization (ISO).

No estimate of repeatability or reproducibility is given in this Standard. Reference should be made to BS 5497: Part 1 for further information on the determination of repeatability and reproducibility.

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1. SCOPE

This Singapore Standard describes a method for the determination of the static modulus of elasticity in compression of hardened concrete, on test specimens which may be cast or taken from a structure.