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The Mechanical Properties of Glass

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iii Preface the mechanical behavior of concrete materials depends to a great extent on structural elements and phenomena which are effective on a micro- and nanoscale.

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5.1 MECHANICAL PROPERTIES OF MATERIALS by John Symonds, Expanded by Staff REFERENCES: Davis et al., Testing and Inspection of Engineering Materials, McGraw-Hill, Timoshenko, Strength of Materials, pt. II, Van Nostrand.

Strength of Materials - sopromat.org.ua

1. INTRODUCTION. Thermoplastics and elastomers have outstanding resistance to a wide range of chemical reagents. The chemical resistance of plastic piping is basically a function of the thermoplastic material and the compounding components.

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