



Qenos

01

GENERAL
PROPERTIES

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TECHNICAL GUIDE



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Front Cover

Tensile testing reveals much about the mechanical properties of polyethylene products. Qenos manufactures and tests product samples in accordance with standards such as ASTM D638 and ASTM D882. Data collected includes tensile stress and tensile modulus, elongation at break as well as yield stress and strain. The resulting stress/strain curves are used by Qenos for product integrity, specification development and product and process improvement purposes.

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