

ISO 18488:2015-09 (E)

Polyethylene (PE) materials for piping systems - Determination of Strain Hardening Modulus in relation to slow crack growth - Test method

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Principle		3
5 Apparatus		3
6 Test specimens		4
6.1 Test specimen geometry and dimensions		4
6.2 Test specimen preparation		4
7 Test procedure		5
8 Data analysis		6
9 Test report		6
Annex A (informative) Neo-Hookean constitutive model		8
Bibliography		10