

DIN EN ISO 10319:2008-10 (E)

Geosynthetics - Wide-width tensile test (ISO 10319:2008)

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	6
5	Apparatus and reagents	7
6	Test specimens	9
6.1	Number of test specimens	9
6.2	Preparation of test specimens	9
6.3	Dimensions	9
7	Conditioning atmosphere	11
7.1	General	11
7.2	Conditioning for testing in the wet condition	11
8	Test procedure	11
8.1	Setting up the machine	11
8.2	Insertion of the test specimen in the jaws	11
8.3	Installation of the extensometer	11
8.4	Measurement of tensile properties	12
8.5	Measurement of strain	12
9	Calculations	12
9.1	Tensile strength	12
9.2	Strain at maximum load	13
9.3	Secant stiffness	13
10	Test report	13