

DIN EN 17738:2023-06 (E)

Geotextiles and geotextile-related products - Damage during installation procedure - Full scale test

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms, definitions and symbol(s)	5
4	Principle	6
4.1	General	6
4.2	Sampling	6
4.3	Number and dimensions of test specimens	6
4.4	Control sample	6
5	Conditioning	7
6	Test site	7
6.1	General	7
6.2	Arrangement of the specimens	7
6.3	Fill materials	8
6.4	Compaction plant	8
7	Procedure	9
7.1	General	9
7.2	Site testing	9
7.3	Recovery of the reinforcement	10
7.4	Visual assessment of site damage	10
7.5	Measurement of damage	10
8	Calculations	11
9	Test report	11
Annex A (informative) Calculation of reduction factor for installation damage		14
A.1	Calculation of reduction factor for installation damage	14
A.2	Interpolation from measurements with different soils	14
A.3	Interpolation between products of the same product line	14
Bibliography		15