

DIN EN 17542-1:2022-08 (E)

Earthworks - Geotechnical laboratory tests - Part 1: Degradability test standard

Contents		Page
European foreword		3
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Symbols and abbreviated terms	5
5	Method A	6
5.1	Test principle	6
5.2	Equipment and test material	6
5.3	Preparing samples	6
5.4	Testing	6
5.5	Calculation and expression of results	7
5.6	Test report	7
6	Method B	8
6.1	Test principle	8
6.2	Equipment and test material	8
6.3	Operating procedure	9
6.3.1	Sample sizes	9
6.3.2	Sample preparation	10
6.3.3	Conduct of the test	11
6.3.4	Quantitative examination	11
6.3.5	Qualitative examination	11
6.4	Test report	12
Annex A (informative) Example of Test report Degradability coefficient of rocky material according to EN 17842-1: Method A		13
Annex B (informative) Example of Test report Degradability coefficient of rocky material according to EN 17842-1: Method B		15
Annex C (informative) Alternative size fractions for method A		17
Bibliography		18