

DIN EN ISO 14688-2:2020-11 (E)

Geotechnical investigation and testing — Identification and classification of soil — Part 2: Principles for a classification (ISO 14688-2:2017)

Contents	Page
European foreword	3
Foreword	4
Introduction	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	7
4 Principles of soil classifications	9
4.1 General	9
4.2 Particle size fractions	11
4.3 Particle size distribution (grading)	11
4.4 Plasticity	11
4.5 Organic content	12
4.6 Carbonate content	13
5 Other principles suitable for soil classification	13
5.1 General	13
5.2 Correlations of relative density terms for coarse soils	13
5.3 Undrained shear strength of fine soils	14
5.4 Sensitivity	14
5.5 Consistency index	14
5.6 Other parameters	15
Bibliography	16