

DIN EN 12350-6:2019-09 (E)

Testing fresh concrete - Part 6: Density

Contents		Page
European foreword		3
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Principle	5
5	Apparatus	5
6	Sampling	6
7	Procedure	6
7.1	Calibration	6
7.2	Mass of density container	6
7.3	Filling the density container	6
7.4	Compacting the concrete	6
7.4.1	General	6
7.4.2	Mechanical compaction	7
7.4.3	Compacting by hand with compacting rod or bar	7
7.5	Surface levelling	7
7.6	Weighing	7
8	Calculation of density	8
9	Test report	8
10	Precision	8
Annex A (normative) Calibration of density container		10
A.1	Apparatus	10
A.2	Procedure	10
Bibliography		11