ISO 17785-2:2018 (E)

Testing methods for pervious concrete — Part 2: Density and void content

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Principle

4.1 Freshly mixed pervious concrete
4.2 Hardened pervious concrete

5 Apparatus

6 Sampling

7 Procedure

7.1 Freshly mixed pervious concrete
7.1.1 Filling
7.1.2 Strike off
7.1.3 Cleaning and weighing
7.2 Hardened pervious concrete
7.2.1 Moulded cylinder preparation
7.2.2 Core preparation
7.2.3 Measuring
7.2.4 Constant dry mass
7.2.5 Submerging
7.2.6 Measuring temperature

8 Calculation

8.1 Density
8.1.1 Freshly mixed pervious concrete
8.1.2 Hardened pervious concrete
8.2 Void content
8.2.1 Freshly mixed pervious concrete
8.2.2 Hardened pervious concrete

9 Test report

Page count: 7