DIN EN 998-1:2017-02 (E)

Specification for mortar for masonry - Part 1: Rendering and plastering mortar

Contents

Page

European foreword 4

Introduction 5

1 Scope 6

2 Normative references 6

3 Terms, definitions and abbreviated terms 7
3.1 Terms and definitions 7
3.2 Abbreviated terms 9

4 Materials 10

5 Product characteristics 10
5.1 General 10
5.2 Characteristics of fresh mortar 10
5.2.1 Workable life 10
5.2.2 Air content 10
5.3 Characteristics of hardened mortar 10
5.3.1 General 10
5.3.2 Durability 11
5.3.3 Reaction to fire 11
5.3.4 Dangerous substances 11
5.4 Mixing of mortar on site 14

6 Designation of rendering and plastering mortars 14

7 Marking and labelling 14

8 Assessment and verification of constancy of performance (AVCP) 14
8.1 General 14
8.2 Product-type determination 14
8.2.1 General 14
8.2.2 Sampling 15
8.2.3 Reference test 15
8.2.4 Repeating of product-type determination 15
8.2.5 Recording 15
8.2.6 Application of test methods 15
8.3 Factory Production Control, FPC 15
8.3.1 General 15
8.3.2 Process control 15
8.3.3 Finished product conformity 16
8.3.4 Statistical techniques 16
8.3.5 Traceability - marking and stock control of products 16
8.3.6 Non-conforming products 17

Annex A (normative) Sampling for product-type determination and independent testing of consignments 18

A.1 General 18
A.2 Sampling procedure 18

DINEN998-1:2017-02 EN 998-1:2016 (E) Annex B (informative) Indicative test frequencies for Factory Production Control (FPC) 19

Annex ZA (informative) Relationship of this European Standard with Regulation (EU) No.305/2011 . 21

ZA.1 Scope and relevant characteristics 21

ZA.2 System of Assessment and Verification of Constancy of Performance (AVCP) 23

ZA.3 Assignment of AVCP tasks 23

Bibliography 25