DIN EN 12873-2:2022-02 (E)

Influence of materials on water intended for human consumption - Influence due to migration - Part 2: Test method for non-metallic and noncementitious site-applied materials

Contents

Page

European foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Principle 7

5 Reagents 7

6 Apparatus 8

7 Test pieces 9

8 Pre-treatment of test pieces 10

9 Test procedure 11

10 Calculation of test results 13

11 Test report 14

Annex A (normative) Arrangement for flushing pipes with nominal size greater than DN 80 18

Annex B (normative) Additional procedure for testing non-homogeneous products and pipes with nominal size greater than DN 80 21

Annex C (informative) Examples of extended collection and analysis of migration waters 26

Annex D (informative) Procedural tests using standard additions (positive controls) 28

Annex E (informative) Flow diagrams (Figures E.1 and E.2) for migration test procedure for cold water temperature and elevated temperature 29

Bibliography 31