DIN EN 13859-2:2014-07 (E)

Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls

Contents

Page

Foreword 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 6

4 Product characteristics 6
4.1 General 6
4.2 Dimensions, straightness and mass per unit area 7
4.3 Application related characteristics 7
4.4 Dangerous substances 8

5 Testing 9
5.1 Sampling 9
5.2 Test methods 9

6 Assessment and verification of the constancy of performance - AVCP 10
6.1 General 10
6.2 Type Testing 11
6.3 Factory production control (FPC) 12

7 Product data sheet 16

8 Marking, labelling and packaging 16

Annex A (normative) Determination of tensile properties 17

A.1 General 17
A.2 Apparatus 17
A.3 Sampling 17
A.4 Preparation of test specimens 17
A.5 Procedure 17
A.6 Expression and evaluation of results 18
A.7 Test report 19

Annex B (normative) Determination of resistance to tearing 20

B.1 General 20
B.2 Apparatus 20
B.3 Sampling 20
B.4 Preparation of test specimens 20
B.5 Procedure 20
B.6 Expression and evaluation of results 21
B.7 Test report 21

Annex C (normative) Artificial ageing by exposure to UV and heat 22

C.1 General 22
C.2 Principle 22

C.3 Apparatus 22
C.4 Preparation of test specimens 22
C.5 Procedure 23
C.6 Expression of results 23
C.7 Test report 23

Annex D (normative) Product type determination and frequencies of testing for factory production control 25

Annex E (informative) Example of a product data sheet 26

Annex ZA (informative) Clauses of this European Standard addressing provision of the Construction Products Regulation (CPR) 28

ZA.1 Scope and relevant characteristics 28

ZA.2 Procedures for AVPC of the flexible sheets for underlays 29

ZA.3 CE marking and labelling 36

Bibliography 38