DIN EN 572-8:2016-06 (E)

Glass in building - Basic soda-lime silicate glass products - Part 8: Supplied and final cut sizes (includes Amendment A1:2016)

Contents

Page

European foreword 3

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Glass products 9

5 Dimensional requirements 9
5.1 Manufacturing dimensions 9
5.1.1 Supplied sizes 9
5.1.2 Final cut sizes 9
5.2 Thickness 10
5.2.1 General 10
5.2.2 Tolerances 10
5.3 Length, width, and squareness 11

6 Quality requirements 13
6.1 General 13
6.2 Methods of observation and measurement 14
6.2.1 Optical faults 14
6.2.2 Visual faults 14
6.2.3 Edge defects for final cut sizes 15
6.3 Acceptance levels 16
6.3.1 Optical faults 16
6.3.2 Visual faults 17

Annex A (normative) Test methods of examination for visual faults -- Spot faults and linear/extended faults 23

A.1 Float glass (EN 572-2:2012) 23
A.1.1 Method of observation 23
A.1.2 Linear/extended faults 23
A.2 Polished wired glass (EN 572-3:2012) 23
A.2.1 Spot faults 23
A.2.2 Linear/extended faults 24
A.3 Drawn sheet glass (EN 572-4:2012) 24
A.3.1 Spot faults 24
A.3.2 Linear/extended faults 24
A.4 Patterned glass (EN 572-5:2012) and wired patterned glass (EN 572-6:2012) -- Spot and linear/extended faults 24

Annex B (normative) Method for measuring spot fault size (including halo) 25

B.1 Conditions of observation 25
B.2 Measurement of the size of the spot fault including the halo 26

Bibliography 27