DIN EN 438-9:2014-02 (E)

High-pressure decorative laminates (HPL) - Sheets based on ther mosetting resins (usually called laminates) - Part 9: Classification and specifications for alternative core laminates

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Material types and classification system 5

5 Requirements 5
5.1 Compliance 5
5.2 Inspection requirements 6
5.2.1 General 6
5.2.2 Colour and pattern 6
5.2.3 Surface finish 6
5.2.4 Reverse side 6
5.2.5 Visual inspection 6
5.3 Dimensional tolerance requirements 7
5.3.1 Dimensional tolerance requirements for coloured core laminates 7
5.3.2 Dimensional tolerances requirements for metal reinforced core laminates 8
5.4 Test requirements 9
5.4.1 General requirements for coloured core laminates 9
5.4.2 General requirements for metal reinforced core laminates 11
5.4.3 Reaction to fire 12

Annex A (informative) Information on reaction to fire 13

Bibliography 14