ISO 10848-2:2006-04 (E)

Acoustics - Laboratory measurement of the flanking transmission of air borne and impact sound between adjoining rooms - Part 2: Application to light elements when the junction has a small influence

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Measuring equipment 3

5 Test arrangement 3
5.1 Requirements for the laboratory 3
5.2 Installation of the test element 4
5.3 Verification procedure for a light flanking element that is structurally independent of a separating element 7
5.4 Shielding technique used in the case of airborne excitation 8

6 Test procedures 8

7 Precision 8

8 Expression of results 8

9 Test report 9

Annex A (informative) Measurement of Dn,f,I with intensity technique 10

Bibliography 11