

DIN EN ISO 10140-1:2016-12 (E)

Acoustics - Laboratory measurement of sound insulation of building elements - Part 1: Application rules for specific products (ISO 10140-1:2016)

Contents	Page
European foreword	3
Foreword	4
Introduction	5
1 Scope	7
2 Normative references	7
3 General	8
4 Structure of application rules for specific products	8
Annex A (normative) Walls — Airborne sound insulation	9
Annex B (normative) Doors — Airborne sound insulation	11
Annex C (normative) Windows — Airborne sound insulation	12
Annex D (normative) Glazing — Airborne sound insulation	14
Annex E (normative) Small technical elements — Airborne sound insulation	21
Annex F (normative) Floors — Airborne and impact sound insulation	25
Annex G (normative) Acoustical linings — Improvement of airborne sound insulation	26
Annex H (normative) Floor coverings — Improvement of impact sound insulation	30
Annex I (normative) Shutters — Airborne sound insulation	39
Annex J (normative) Joints filled with fillers or seals — Sound reduction index	44
Annex K (normative) Roofs, roof/ceiling systems, roof windows and skylights — Rainfall sound	55
Bibliography	60