



BSI Standards Publication

**Railway applications — Track
— Noise barriers and related
devices acting on airborne
sound propagation — Test
method for determining
the acoustic performance**

Part 2: Intrinsic characteristics —
Airborne sound insulation in the
laboratory under diffuse sound conditions

National foreword

This British Standard is the UK implementation of EN 16272-2:2012.

The UK participation in its preparation was entrusted to Technical Committee RAE/2, Railway Applications - Track.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Published by BSI Standards Limited 2012.

ISBN 978 0 580 74708 3

ICS 17.140.30; 93.100

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 November 2012.

Amendments issued since publication

Date	Text affected
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EUROPEAN STANDARD

EN 16272-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2012

ICS 93.100

English Version

**Railway applications - Track - Noise barriers and related devices
acting on airborne sound propagation - Test method for
determining the acoustic performance - Part 2: Intrinsic
characteristics - Airborne sound insulation in the laboratory
under diffuse sound field conditions**

Applications ferroviaires - Voie - Dispositifs de réduction du
bruit - Méthode d'essai pour la détermination des
performances acoustiques - Partie 2: Caractéristiques
intrinsèques - Isolation au bruit aérien en salle réverbérante
dans des conditions de champ acoustique diffus

Bahnanwendungen - Oberbau - Lärmschutzwände und
verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung - Prüfverfahren zur Bestimmung der
akustischen Eigenschaften - Teil 2: Produktspezifische
Merkmale - Luftschalldämmung (Labormethode) bei
diffusen Schallfeldern

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