

Deutsche Akkreditierungsstelle GmbH

Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV

Signatory to the Multilateral Agreements of
EA, ILAC and IAF for Mutual Recognition

Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

GiB Gesellschaft für innovative Bautechnologie mbH
Aufhausener Straße 3, 94424 Arnstorf

is competent under the terms of DIN EN ISO/IEC 17025:2005 to carry out tests in the
following fields:

**Acoustics laboratory tests (airborne sound insulation of walls and components, sound
absorption) and acoustic tests at constructions (airborne and impact sound insulation),
determination of room acoustic parameter**

The accreditation certificate shall only apply in connection with the notice of accreditation of 25.05.2018 with the accreditation number D-PL-18520-01 and is valid until 09.10.2022. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 2 pages.

Registration number of the certificate: **D-PL-18520-01-00**

Berlin,
25.05.2018

Dr. Heike Manke
Head of Division

Translation issued:
25.05.2018



Head of Division

This document is a translation. The definitive version is the original German accreditation certificate.

See notes overleaf.

Deutsche Akkreditierungsstelle GmbH

Office Berlin
Spittelmarkt 10
10117 Berlin

Office Frankfurt am Main
Europa-Allee 52
60327 Frankfurt am Main

Office Braunschweig
Bundesallee 100
38116 Braunschweig

The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkkS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkkS.

DAkkS is a signatory to the Multilateral Agreements for Mutual Recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org

IAF: www.iaf.nu

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-18520-01-00 according to DIN EN ISO/IEC 17025:2005

Period of validity: 25.05.2018 to 09.10.2022

Date of issue: 25.05.2018

Holder of certificate:

GiB Gesellschaft für innovative Bautechnologie mbH
Aufhausener Straße 3, 94424 Arnstorf

Tests in the fields:

Acoustics laboratory tests (airborne sound insulation of walls and components, sound absorption) and acoustic tests at constructions (airborne and impact sound insulation), determination of room acoustic parameter

The testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, to use standards or equivalent testing methods listed here with different issue dates.

Abbreviations used: see last page

DIN EN ISO 354 2003-12	Acoustics - Measurement of sound absorption in a reverberation room
DIN EN ISO 717-1 2013-06	Acoustics - Rating of sound insulation in buildings and of building elements - Part 1: Airborne sound insulation
DIN EN ISO 717-2 2013-06	Acoustics - Rating of sound insulation in buildings and of building elements - Part 2: Impact sound insulation
DIN EN ISO 3382-2 2008-09 Corrigendum 2009-09	Acoustics - Measurement of room acoustic parameters – Part 2: Reverberation time in ordinary rooms

DIN EN ISO 3382-3 2012-05	Acoustics - Measurement of room acoustic parameters – Part 3: Open plan offices <i>(except the determination of STI-values stated in chapter 4)</i>
DIN EN ISO 3741 2011-01	Acoustics - Determination of sound power levels and sound energy levels of noise sources using sound pressure - Precision methods for reverberation test rooms
DIN EN ISO 10052 2010-10	Acoustics - Field measurements of airborne and impact sound insulation and of service equipment sound - Survey method <i>(only measurement of service equipment sound)</i>
DIN EN ISO 10140-2 2010-12	Acoustics - Laboratory measurement of sound insulation of building elements - Part 2: Measurement of airborne sound insulation
DIN EN ISO 10848-2 2018-02	Acoustics - Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms - Part 2: Application to light elements when the junction has a small influence <i>(constraint to light partition walls, facades and raised floors)</i>
DIN EN ISO 11957 2010-01	Acoustics - Determination of sound insulation performance of cabins - Laboratory and in situ measurements
DIN EN ISO 16283-1 2014-06	Acoustics - Field measurement of sound insulation in buildings and elements - Part 1: Airborne sound insulation
DIN EN ISO 16283-2 2016-05	Acoustics - Field measurement of sound insulation in buildings and elements - Part 2: Impact sound insulation
DIN EN ISO 16283-3 2016-09	Acoustics - Field measurement of sound insulation in buildings and elements - Part 3: sound insulation

Abbreviations used:

DIN	Deutsches Institut für Normung e.V.
EN	European standards
ISO	International Organization for Standardization