Evidence of Performance

Joint sound reduction of filling material

Test report No. 15-004032-PR02 (PB 2-K05-04-en-01)



Client Den Braven Romania Comex S.R.L.

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Basis

EN ISO 10140-1: 2010 +A1: 2012 + A2:2014 EN ISO 10140-2: 2010 EN ISO 717-1: 2013

15-004032-PR02 (PB 2-K05-04-de-01) dated 22.04.2016

Representation



1-Kfoam Product

PU FOAM HAND HELD B3

22 g/l for width of joint 10 mm 21 g/l for width of joint 20 mm

Specials -/-

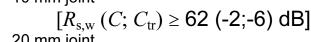
Instructions for use

This procedure is suitable for the comparison of construction products designed for sealing (e.g. gaskets/seals, fillers for joints). The results can be used to evaluate the sound power ratio τ_e according to EN 12354-3 Annex B.

Using the calculated sound reduction of the joint for the calculation of the overall sound reduction is not a substitute for the sound reduction verification of the overall construction.

Weighted sound reduction index of joints R_{s,w} Spectrum adaptation terms C and Ctr

10 mm joint



 $[R_{s,w}(C; C_{tr}) \ge 62 (-2;-6) dB]$

Determined for 10 and 20 mm width of joint

Validity

The data and results given relate solely to the tested and described specimen.

Testing the sound insulation does not allow any statement to be made on any further characteristics of the construction submitted regarding performance and quality.

ift Rosenheim 22.04.2016

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The ift Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as an abstract.

Contents

The test report contains a total of 10 pages:

- Object
- Procedure
- Detailed results
- 4 Instructions for use Data sheet (2 pages)





