

The isocheck PRIMO system

CI/SfB (43) (Y) (P2)

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Rev 3.0

Overlay system for new build, conversion & refurbishment

product data sheet

PRODUCT DATA

Overall size	2400 x 600 x 26mm o/a h
Resilient layer thickness	8mm
Resilient layer	APF
Weight	12.82kg.m ²

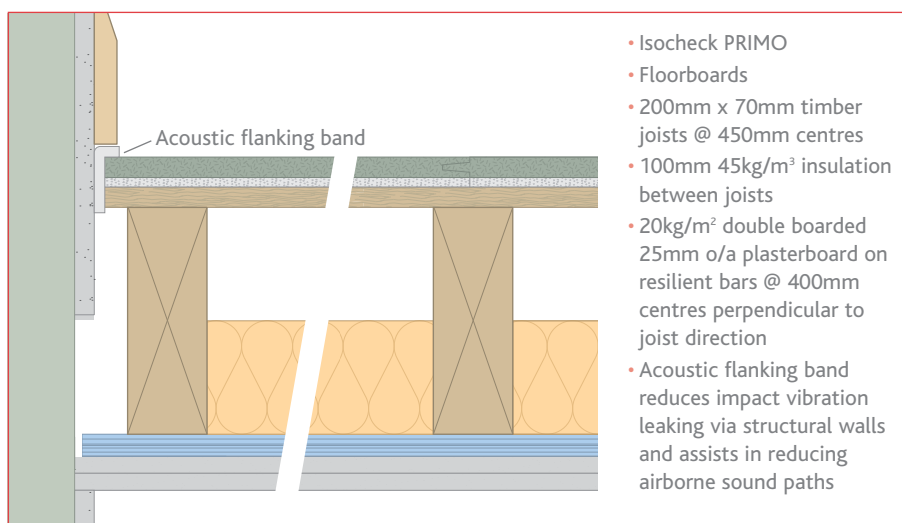
PERFORMANCE (on the construction illustrated below)

Treated floor with:	$D_{nT,w} + C_{tr}$	$L'_{nT,w}$
Isocheck PRIMO	≥ 45dB	≤ 62dB

DESCRIPTION

The isocheck PRIMO system is designed to reduce sound transmission through traditional joisted timber floors.

Isocheck PRIMO consists of a 8mm layer of APF bonded to 18mm P5 V313 moisture resistant chipboard. When installed as part of a complete party floor construction the system enables a traditional timber joisted floor to meet the sound transmission standards of ADE 2003 (amended 2004).



SPECIFICATION

The acoustic floor shall be:

- **PRIMO system**, manufactured by Isomass Ltd. St Johns Innovation Centre, Cowley Road, Cambridge, CB4 0WS and installed in accordance with manufacturer's instructions / recommendations.

INSTALLATION

- Fix Isocheck Acoustic angled Flanking Band on the edges of the Isocheck boards just before they are pushed against the perimeter walls to isolate the board from the wall.
- Lay Isocheck PRIMO system over a structural timber sub-floor, in stretcher bond pattern, applying Isocheck adhesive to all tongued and grooved panel joints.
- Install skirting and trim off excess Flanking Band.
- Full installation instructions are available and must be used in conjunction when laying this floating floor system.

For advice on treatment of services and penetrations, consult our brochure or visit our website:

www.isomass.co.uk

Every effort has been taken in the preparation of this sheet to ensure the accuracy of representations contained herein. Recommendations as to the use of materials, construction details and methods of installation are given in good faith and relate to typical situations. However, every site has different characteristics and reliance should not be placed upon the foregoing recommendations. Advice can be given as to specific applications.



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TECHNICAL ENQUIRIES

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