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PAS 670 Magnesium oxide-based boards for use in buildings – Specification

Source: BSI

Committee: [ZZ/2 - Generic committee reference used for BSI Standards Solutions projects](#)

Categories: [Unclassified documents](#)

Comment period start date: 18/03/2021

Comment period end date: 30/04/2021

Number of comments: 0

Comment by:

30th Apr

Scope

This PAS specifies requirements for flat sheet building boards manufactured using magnesium oxychloride or magnesium oxysulfate for the purpose of partitioning, lining and encasement of buildings, including the following characteristics:

- a) dimensions and tolerances;
- b) strength and stiffness;
- c) reaction to fire;
- d) structural performance;
- e) durability;
- f) performance in a humid environment;
- g) verification of the consistency of the manufacturing process; and
- h) identification and traceability of the finished product.

The PAS is not applicable to the use of boards as flooring, sarking and roofing.

This PAS is intended for use by manufacturers, distributors and third-party verifiers, and sets out the requirements for how boards should be tested and verified as fit for purpose. The PAS is not an installation guide.

Specific applications, e.g. use of boards for racking resistance and as direct render substrates, require specific testing to verify that boards are fit for purpose.

Supporting Documents:

Filename	Description	Size	
PAS 670 - Draft for Public Consultation.pdf	PAS 670 - Draft for Public Consultation.pdf	152.75 KB	Download

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Public Comments start date:

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› **4. Comment Resolution**

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