

Expanded polystyrene boards —

Part 1: Specification for boards manufactured from expandable beads

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- Brick Development Association
- British Board of Agrément
- British Plastics Federation
- British Rigid Urethane Foam Manufacturers' Association
- British Urethane Foam Contractors' Association (BUFCA)
- Calcium Silicate Brick Association Limited
- Chief and Assistant Chief Fire Officers' Association
- Department of the Environment (Building Research Establishment)
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Foreword

This Part of BS 3837 has been prepared under the direction of the Plastics Standards Committee. BS 3837 was first published in 1965. Parts 1 and 2¹⁾ constitute a revision of the 1977 edition which is withdrawn.

This revision, which more accurately reflects the current technology, separates the two types of board hitherto covered by the 1977 edition. Part 1 specifies the requirements for cut and moulded boards, and Part 2¹⁾ those for extruded boards. Accordingly, the “ultra high duty grade” is in Part 1, which includes a larger range of sizes, additional dimensional tolerances, and guidance on suitable applications of the new grades, whilst removing the upper limit on length.

Attention is drawn to CP 144-3 and CP 144-4, and BS 6229, in which grades HD and EHD of materials in this Part of BS 3837 are used.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

¹⁾ In preparation.