

BS 7722:2010



BSI Standards Publication

Surface covered PVC-U profiles for windows and doorsets – Specification

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Summary of pages

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Foreword

Publishing information

This British Standard is published by BSI and came into effect on 30 June 2010. It was prepared by Subcommittee B/538/1, *Windows*, and Subcommittee B/538/2, *Doors*, under the authority of Technical Committee B/538, *Doors, windows, shutters, hardware and curtain walling*. A list of organizations represented on these committees can be obtained on request to their secretary.

Supersession

This British Standard supersedes BS 7722:2002, which is withdrawn.

Relationship with other publications

The requirements for windows and doorsets made from profiles conforming to this British Standard are given in BS 7412.

Information about this document

This is a full revision of the standard, and introduces the following principal changes:

- updating of references;
- changes taking into account the publication of BS EN 12608:2003.

Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Contractual and legal considerations

This standard does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

1 Scope

This British Standard specifies requirements for PVC-U extruded hollow profiles for windows and doorsets in which any surface to be exposed externally is covered by means of an adhesive layer (foil) prior to fabrication. It applies to both the completed product, and the base profile prior to covering.

It applies up to the point of fabrication into windows or doorsets, provided the profiles have been stored in accordance with the system supplier's recommendations.

It does not apply to white profiles without a surface covering layer; these are specified in BS EN 12608.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

BS 3900-D8, *Methods of test for paints – Part D8: Determination of colour and colour difference: principles*

BS 3900-D9, *Methods of test for paints – Part D9: Determination of colour and colour difference: measurement*

BS 3900-D10, *Methods of test for paints – Part D10: Determination of colour and colour difference: calculation*

BS 6100-6, *Building and civil engineering – Vocabulary – Part 6: Construction parts*

BS 6100-11, *Building and civil engineering – Vocabulary – Part 11: Performance characteristics, measurement and joints*

BS 7412, *Specification for windows and doorsets made from unplasticized polyvinyl chloride (PVC-U) extruded hollow profiles*

BS EN 479, *Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors – Determination of heat reversion*

BS EN 12608:2003, *Unplasticized polyvinylchloride (PVC-U) profiles for the fabrication of windows and doors – Classification, requirements and test methods*

BS EN 12956:1999, *Wallcoverings in roll form – Determination of dimensions, straightness, spongeability and washability*

BS EN ISO 105-A01, *Textiles – Tests for colour fastness – Part A01: General principles of testing*

BS EN 20105-A02, *Textiles – Tests for colour fastness – Part A02: Grey scale for assessing change in colour*

BS EN ISO 2409 (BS 3900-E6), *Paints and varnishes – Cross-cut test*