

Specification for

Screw thread finishes for plastics containers

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Cooperating organizations

The Packaging and Freight Container Standards Committee, under whose direction this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

Association of Drum Manufacturers*
 British Paper and Board Industry Federation (PIF)
 British Paper Bag Federation
 British Stationery and Office Products Federation
 Chemical Industries Association*
 Collapsible Tube Manufacturers' Association
 Department of Trade — Paper, Printing, Publishing, Services and Distribution
 Department of Transport
 Fibreboard Packing Case Manufacturers' Association
 Food Manufacturers' Federation Incorporated
 Glass Manufacturers' Federation
 Institute of Packaging
 Institute of Trading Standards Administration*
 Metal Packaging Manufacturers' Association
 Ministry of Defence*
 Oil Companies Materials Association*
 Paintmakers' Association of Great Britain Ltd.
 Pira (The Research Association for the Paper and Board, Printing and Packaging Industries)*
 Soap and Detergent Industry Association*
 Society of Motor Manufacturers and Traders Limited
 Timber Packaging and Pallet Confederation
 Timber Research and Development Association

The organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

British Tin Box Manufacturers' Federation (closures)
 British Plastics Federation
 Chief and Assistant Chief Fire Officers Association
 Consumer Standards Advisory Committee of BSI
 Cosmetic, Toiletry and Perfumery Association Limited
 Fire Offices Committee
 Health and Safety Executive
 National Association of Soft Drinks Manufacturers
 National Sulphuric Acid Association

Amendments issued since publication

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This British Standard, having been prepared under the direction of the Packaging and Freight Container Standards Committee, was published under the authority of the Executive Board and comes into effect on 31 October 1979

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The following BSI references relate to the work on this standard:
 Committee reference PKS/565
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Foreword

This British Standard, published under the direction of the Packaging and Freight Container Standards Committee, has been prepared at the request of the British Plastics Federation.

A large variety of screw thread finishes have been used on plastics containers, in many instances varying only slightly from thread finishes complying with the requirements of BS 1918-1. In this British Standard the thread finishes are of the buttress type form as opposed to the more rounded form used for glass screw thread finishes. Caps made to fit the R3, R4 and R6 glass screw thread finishes specified in BS 1918-1 will also fit plastics screw thread finishes complying with the requirements of this standard. Special closures may be made to suit the buttress threads of plastics container finishes, but such closures may not be suitable for glass thread finishes.

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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.