

This Standard is confirmed.
See the BSI Catalogue for details.
August 1997.

Chemical tests for raw and vulcanized rubber —

**Part 12: Determination of bound
styrene content of raw
styrene-butadiene rubber, emulsion
polymerized: refractive index method**

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Plastics and Rubber Standards Policy Committee (PRM/-) to Technical Committee PRM/23, upon which the following bodies were represented:

- Institute of Water and Environmental Management
- Laboratory of the Government Chemist
- Ministry of Defence
- Royal Society of Chemistry
- Rubber and Plastics Research Association

This British Standard, having been prepared under the direction of the Plastics and Rubber Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 31 October 1991

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Amendments issued since publication

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The following BSI references relate to the work on this standard:
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National foreword

This part of BS 7164 has been prepared under the direction of the Plastics and Rubber Standards Policy Committee and is identical with ISO 2453:1991 *“Rubber, raw styrene-butadiene, emulsion-polymerized — Determination of bound styrene content — Refractive index method”*, including Technical Corrigendum August 2003, published by the International Organization for Standardization (ISO).

BS 7164 rationalizes all the methods that deal with chemical analysis of raw, compounded and vulcanized rubber, some of which have previously been published in BS 903, BS 1673 and BS 5923. Relevant parts of those standards will be withdrawn or deleted by amendment, as appropriate, when superseded by Parts and Sections of BS 7164.

This part of BS 7164 supersedes BS 1673-5.1:1963 which is withdrawn.

Annex A of this standard is for information only.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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