

Rubber and plastics hose — Determination of adhesion between components

The European Standard EN 28033:1993 has the status of a
British Standard

UDC 621.643.3-036:620.179.4

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/66, upon which the following bodies were represented:

- Association of Metropolitan Authorities
- British Coal Corporation
- British Compressed Gases Association
- British Rubber Manufacturers' Association Ltd.
- Chief and Assistant Chief Fire Officers' Association
- Energy Industries Council
- Fire Extinguishing Trades Association
- Home Office
- Institution of Fire Engineers
- Liquefied Petroleum Gas Industry Technical Association (UK)
- London Fire and Civil Defence Authority
- Ministry of Defence
- Society of Motor Manufacturers and Traders Ltd.

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- British Fluid Power Association
- British Gas plc

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 15 June 1992

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National foreword

This Section of BS 5173 has been prepared under the direction of the Plastics and Rubber Standards Policy Committee and is identical with ISO 8033:1991 *Rubber and plastics hose — Determination of adhesion between components*, published by the International Organization for Standardization (ISO). It supersedes BS 5173-103.1:1986, which is withdrawn.

In 1993 the European Committee for Standardization (CEN) accepted ISO 8033:1991 as European Standard EN 28033:1993. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN 28033 and any reference to BS 5173-103.1 should be read as a reference to BS EN 28033.

Cross-references

International standard	Corresponding British Standard
ISO 471:1983	BS 903 <i>Methods of testing vulcanized rubber</i> Part A35:1985 <i>Temperatures, humidities and times for conditioning and testing of test pieces</i> (Identical)
ISO 6133:1981	Part A47:1982 <i>Analysis of multi-peak traces obtained in determinations of tear strength and adhesion strength</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 1826:1981 and ISO 5893:1985, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. ISO 1826 is related to BS 903-A5:1974 and BS 903-A19:1986, and ISO 5893 is related to BS 5214-1:1975.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 10, 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.

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Descriptors: Rubber products, plastic products, rubber hoses, plastic tubes, hoses, adhesion tests, adhesion

English version

Rubber and plastics hose — Determination of adhesion between components

(ISO 8033:1991)

Tuyaux en caoutchouc et en plastique —
Détermination de l'adhérence entre éléments
(ISO 8033:1991)

Gummi und Kunststoffschlauch —
Bestimmung der Haftung zwischen den
einzelnen Schichten
(ISO 8033:1991)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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