

Cold applied joint sealant systems for concrete pavements —

Part 1: Specification for joint sealants

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The preparation of this British Standard was entrusted by the Road Engineering Standards Policy Committee (RDB/-) to Technical Committee RDB/10, upon which the following bodies were represented:

- Association of Consulting Scientists
- British Adhesives and Sealants Association
- British Airports Authority
- British Tar Industry Association
- County Surveyors' Society
- Department of the Environment (Property Services Agency)
- Department of Transport
- Department of Transport (Transport and Road Research Laboratory)
- Institution of Civil Engineers
- Institution of Highways and Transportation
- Coopted members

This British Standard, having been prepared under the direction of the Road Engineering Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 31 July 1990

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Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
1 Scope	1
2 Definitions	1
3 Sampling	1
4 Types of sealant	1
5 Performance	1
6 Containers	3
7 Marking	3
Appendix A Information to be given with enquiry or order	5
Appendix B Typical manufacturer's certificate	5
Table 1 — Types of cold applied joint sealants	1
Publications referred to	Inside back cover

Foreword

This Part of BS 5212 has been prepared under the direction of the Road Engineering Standards Policy Committee. BS 5212:1975 has been revised in three Parts, namely:

- *Part 1: Specification for joint sealants;*
- *Part 2: Code of practice for the application and use of joint sealants;*
- *Part 3: Methods of test.*

BS 5212-1, BS 5212-2 and BS 5212-3 supersede BS 5212:1975 which is withdrawn.

Exposure to excessive heat (e.g. jet blast) can have deleterious effects on all sealants but knowledge of this effect is limited. A test method has been included to assess flame resistance qualitatively.

Information which should be given with an enquiry or order is shown in Appendix A, and a typical form of manufacturer's certificate is shown in Appendix B.

Hot applied joint sealants are specified in BS 2499.

It has been assumed in the drafting of this standard that the execution of its provisions is entrusted to appropriately experienced people.

Product certification. Users of this British Standard are advised to consider the desirability of third party certification of product conformity with this British Standard based on testing and continuing surveillance, which may be coupled with assessment of a supplier's quality systems against the appropriate Part of BS 5750.

Enquiries as to the availability of third party certification schemes will be forwarded by BSI to the Association of Certification Bodies. If a third party certification scheme does not already exist, users should consider approaching an appropriate body from the list of Association members.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

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.