

Products for tactile paving surface indicators — Specification

ICS 11.180.99; 93.080.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee B/507, Paving units, kerbs, screeds and in situ floorings (formerly Paving units and kerbs), upon which the following bodies were represented:

- Brick Development Association
- British Cement Association
- British Ceramic Research Ltd.
- British Precast Concrete Federation Ltd.
- Concrete Society
- County Surveyors' Society
- Department of the Environment, Transport and the Regions (Highways Agency)
- Institution of Civil Engineers
- Interlay (Association of Block Paving)
- Interpave (Concrete Block Paving Association)
- Landscape Institute
- Society of Chemical Industry
- Stone Federation
- Transport Research Laboratory

The following bodies were also represented in the drafting of the standard, through Subcommittee B/507/5, Tactile paving:

- Department of Trade and Industry (Represented by the Building Research Establishment)
- Department of Transport, Local Government and the Regions (Wildlife and Countryside Directorate)
- Royal National Institute for the Blind

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 May 2003

© BSI 30 May 2003

The following BSI references relate to work on this British Standard:
 Committee reference B/507
 Draft for comment 01/105140 DC

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
<hr/>	
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements for surfaces of products	3
5 Engineering properties	4
6 Installation	4
<hr/>	
Annex A (informative) The nature of visual impairment	5
Annex B (informative) The use of tactile information	5
Annex C (informative) Guide to the application of tactile surfaces	6
Annex D (normative) Colour evaluation for red products	7
Annex E (normative) Profile and shape	7
<hr/>	
Bibliography	17
<hr/>	
Figure E.1 — Blister surface, module type 1	8
Figure E.2 — Blister surface, module type 2	8
Figure E.3 — Blister surface, module type 3	9
Figure E.4 — Blister surface/platform edge blister surface: indication of profile	9
Figure E.5 — Corduroy hazard warning, module type 1	10
Figure E.6 — Corduroy hazard warning, module type 2	11
Figure E.7 — Platform edge (off-street), module type 1	12
Figure E.8 — Platform edge (off-street), module type 2	12
Figure E.9 — Platform edge (on-street) warning surface, module type 2	13
Figure E.10 — Cycle track/footway surface, module type 2	14
Figure E.11 — Guidance path surface, module type 1	15
Figure E.12 — Guidance path surface, module type 2	16
<hr/>	
Table 1 — Designation and sizes of products	3
Table C.1 — Application of tactile surfaces	6
Table D.1 — Colour range	7
Table E.1 — Module types, sizes and pitch dimensions	7