

**BS EN 1790:2013**



**BSI Standards Publication**

# **Road marking materials — Preformed road markings**

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**National foreword**

This British Standard is the UK implementation of EN 1790:2013. It supersedes BS EN 1790:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee B/509/2, Horizontal road markings and road studs.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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EUROPEAN STANDARD  
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EUROPÄISCHE NORM

**EN 1790**

October 2013

ICS 93.080.20

Supersedes EN 1790:1998

English Version

**Road marking materials - Preformed road markings**

Produits de marquage routier - Marquages routiers  
préfabriqués

Straßenmarkierungsmaterialien - Vorgefertigte  
Markierungen

This European Standard was approved by CEN on 5 April 2013.

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**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

This document (EN 1790:2013) has been prepared by Technical Committee CEN/TC 226 “Road equipment”, the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2014, and conflicting national standards shall be withdrawn at the latest by July 2015.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1790:1998.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with the Construction Product Directive (89/106/EEC), see informative Annex ZA, which is an integral part of this document.

Compared with the previous version, the following changes have been introduced:

- Scope updated;
- references updated (Clause 2) and terms and definitions added (Clause 3);
- requirements updated by making reference to EN 1436, EN 1824 and EN 13197;
- test methods updated by making reference to EN 1436, EN 1824 and EN 13197;
- evaluation of conformity (Clause 6) amended;
- Annexes A to F amended;
- Annex ZA introduced.

This European Standard belongs to the following package of inter-related European Standards:

- EN 1790, *Road marking materials — Preformed road markings* (the present document),
- EN 1824, *Road marking materials — Road trials*,
- prEN 1871:2008, *Road marking materials — Paint, cold plastic and thermoplastic marking materials – Physical properties*,
- EN 12802, *Road marking materials — Laboratory methods for identification*,
- EN 13197, *Road marking materials — Wear simulator Turntable*,
- EN 13212, *Road marking materials — Requirements for factory production control*,
- EN 13459, *Road marking materials — Sampling from storage and testing*.