



BSI Standards Publication

**Gas analysis — Analytical methods for hydrogen fuel — Proton exchange membrane (PEM) fuel cell applications for road vehicles**

---

## National foreword

This British Standard is the UK implementation of ISO 21087:2019.

The UK participation in its preparation was entrusted to Technical Committee PTI/15, Natural Gas and Gas Analysis.

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.

© The British Standards Institution 2019  
Published by BSI Standards Limited 2019

ISBN 978 0 580 93005 8

ICS 71.100.20

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2019.

### Amendments/corrigenda issued since publication

Date	Text affected
------	---------------

---

INTERNATIONAL  
STANDARD

**ISO**  
**21087**

First edition  
2019-06

---

---

**Gas analysis — Analytical methods  
for hydrogen fuel — Proton  
exchange membrane (PEM) fuel cell  
applications for road vehicles**

*Analyse des gaz — Méthodes analytiques pour carburant hydrogène  
— Applications utilisant des piles à combustible à membrane  
échangeuse de protons (MEP) pour véhicules routiers*



Reference number  
ISO 21087:2019(E)