



Number	110006/01	Replaces	--
Issued	15/11/2022	Scope	AR 214
Contract number	Q96/076	Page	1-2

Product Certificate

Sealing materials for metallic threaded joints

Based on pre-certification tests as well as periodic inspections by Kiwa Nederland B.V., the products referred to in this certificate and marked with the GASTEC QA mark, supplied by

Permabond Engineering Adhesives Ltd

may, on delivery, be relied upon to comply with the GASTEC QA Approval Requirements 214, for "Fitness for admixtures up to and including 100% hydrogen gas" dated September 2022.

Ron Scheepers
Kiwa

This certificate is issued by Kiwa Nederland B.V. in conjunction with the KIWA regulations for Certification 2017.

This certificate consists of 2 pages.
Publication of the certificate is allowed.

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Number	110006/01	Replaces	--
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Contract number	Q96/076	Page	2-2

Sealing materials for metallic threaded joints

PRODUCT SPECIFICATION

Permabond A 131

Permabond F201HV

- Pressure Class 8
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APPLICATION AND USE

The products are intended to be applied as gas distribution and installation materials for natural gas with an admixture of 20% hydrogen gas and pure hydrogen gas. The maximum operating pressure (MOP) and operating temperature are specified in the approval requirement for the product for GASTEC QA certification.

MARKING

- GASTEC QA, GASTEC QA logo or trademark.
 - Manufacturer's name and or registered trade mark: Permabond
 - Pressure class: Klasse 8
 - A note: "Alleen voor metalen pijpschroefdraadverbindingen" :
 - Type for use with coarse threads:
 - Quantity of jointing compound in the package:
 - Unique identification mark providing traceability and production date or 'use by' date:
 - Essential instructions for use storage and possible limitations
 - Appropriate handling and safety labeling
 - The words 'Bestand tegen waterstofgas' and 'Hydrogen ready'.
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RECOMMENDATIONS FOR END USERS

Check at the time of delivery whether:

- the producer has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport.

Consult the producer's processing guidelines for the proper storage and transport methods.

Check whether this certificate is still valid by consulting Kiwa Nederland B.V. or the Kiwa website.

If you should reject a product on the basis of the above, please contact the supplier and, if necessary, Kiwa Nederland B.V.
