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Product Certificate

Polyethylene pipes for carrying gaseous fuels

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

GrainPlastics BV

may, on delivery, be relied upon to comply with the GASTEC QA Approval Requirements 8, for "Polyethylene pipes for carrying gaseous fuels" dated July 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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Polyethylene pipes for carrying gaseous fuels

PRODUCT SPECIFICATION

PE 100 pipes,
 Class SDR 11 and SDR 17,6
 Outside diameter of 20, 25, 32, 40, 50, 63, 75, 90, 110, 125, 140, 160, 180, 200, 225 and 250 mm
 Raw material code on the pipe: EM, C2 or C4
 Color: Black or black with yellow stripes.

APPLICATION AND USE

Pipes of PE used in piping systems for the supply of gaseous fuels of the 2nd and 3rd family according to EN 437 with a maximum operating pressure of 10 bar and an operating temperature of 20 °C as reference temperature.

MARKING

- GASTEC QA, GASTEC QA logo, or trade/punch mark.
 - Number of the system standard (EN 1555)
 - Manufacturer's name and/or trademark: GrainPlastics
 - For pipes $d_n \leq 32$ mm; Nominal outside diameter x nominal wall thickness ($d_n \times e_n$).
 - For pipes $d_n > 32$ mm; Nominal outside diameter, d_n , SDR.
 - Type of pipe if applicable
 - Material and designation
 - Manufacturers information
 - Intended use:
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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.
