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Product Certificate

Multilayer pipe system Pexfit FOSTA

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

Viega GmbH & Co. KG

may, on delivery, be relied upon to comply with the GASTEC QA Approval Requirements 198, for "Multilayer piping systems for indoor gas installations" dated September 2018.

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 3 pages.
Publication of the certificate is allowed.

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Multilayer pipe system Pexfit FOSTA

PRODUCT SPECIFICATION

Multilayer PE-Xa pipe system for indoor gas installations.

Max. working pressure 5 bar.

Viega Pexfit FOSTA

Multilayer PE-Xc/Al/PEHD pipe, color yellow

Diameters 16x2, 20x2,3 and 25x2,8 mm

Fittings for Viega Pexfit FOSTA pipe

Material fitting: red brass

Material pressure sleeve: stainless steel

Straight press coupling:

16x16 mm, 20x20 mm and 25x25 mm.

Straight transition press coupling:

20x16 mm, 25x16 mm and 25x20 mm.

Straight transition press coupling, outer thread:

16xR1/2, 16xR3/4, 20xR1/2, 20xR3/4, 25xR3/4 and 25xR1.

Straight transition press coupling, internal thread

16xRp1/2, 16xRp3/4, 20xRp1/2, 20xRp3/4 and 25xRp3/4.

Elbow press coupling:

16x16 mm, 20x20 mm and 25x25 mm.

Elbow transition press coupling outer thread:

16xR1/2, 20xR1/2, 20xR3/4 and 25xR3/4.

Elbow transition press coupling internal thread:

16xRp1/2, 20xRp1/2 and 25xRp3/4.

Wall plate:

16xRp1/2, 20xRp1/2 and 20xRp3/4.

T- piece press coupling:

16 mm, 20 mm and 25 mm.

T- piece transition press coupling:

16x20x16 mm, 20x16x16 mm, 20x16x20 mm, 20x20x16 mm, 25x16x20 mm, 25x20x20 mm and 25x20x25 mm.

T- piece transition press coupling internal thread:

16xRp1/2x16, 20xRp1/2x20 and 25xRp3/4x25.

Transition coupling al/pex-press x brass-press:

16x15 mm, 20x22 mm and 25x22 mm.

Transition coupling al/pex-press x brass-press:

16x15 mm en 20x15 mm.

APPLICATION AND USE

Multilayer piping systems for indoor gas installations for the supply of gaseous fuels of the 2nd and 3rd family according to NEN-EN 437.

Maximum operating pressure 5 bar.

Operating temperature -20 °C up to 60 °C.

Nominal diameter up to and including 63 mm.

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Multilayer pipe system Pexfit FOSTA

MARKING

Pipes:

- GASTEC QA, GASTEC QA logo or trademark.
- Name or trademark manufacturer: Viega
- Internal fluid: GAS
- Maximum design pressure (MOP): 5 bar
- Dimensions (nominal outer diameter x nominal wall thickness)
- Material designation: PE-Xc/Al/PEHD
- Production period (date/code)
- Standard reference number: ISO 17484

Fittings:

- GASTEC QA, GASTEC QA logo or trademark.
 - Standard reference number
 - Name or trademark manufacturer: Viega
 - Fluid to be conveyed or yellow marking
 - Body material
 - Nominal diameter(s) Dn to which the fitting is intended to joint (corresponding pipe)
 - Material classification of pipe(s) including reference to pipe manufacturer
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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.
